WHOLE VILLAGE DEVELOPMENT PROGRAMME

CD-734

MELANEELIDANALLUR BLOCK

TIRUNELVELI DISTRICT

(Tamil Nadu)

15 JUL 1977

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29654
310

REPORT

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1977

OFFICE OF THE PROJECT CO-ORDINATOR

(Rural Development and Local Administration Departme[nt])

SANKARANKOIL.

" SERVING THE POOR WE SERVE THE NATION "

...

REPORT ON THE SOCIO ECONOMIC SURVEY CONDUCTED IN NADUVAKURICHI GROUP OF VILLAGES UNDER " THE WHOLE VILLAGE DEVELOPMENT PROGRAMME " IN TAMIL NADU

77

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" WHOLE VILLAGE DEVEL PROGRAMME "

TIRUNELVELI DIS

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S E C T I O N - A

STUDY ! A HISTORY !

(PAGES 1 TO 18)

...

REPORT ON THE WHOLE VILLAGE DEVELOPMENT PROGRAMME.

NADUVAKURICHI GROUP OF VILLAGES IN

MELANEELIDHANALLUR BLOCK.

TIRUNELVELI DISTRICT.

TAMIL NADU

...

PART I

INTRODUCTION: SECTION .A.

The Government of India have set up a National commission on Agriculture to make recommendations for the improvement and modernisation of agriculture with a view to promote the welfare of people in Rural areas who are mainly depending upon agriculture. The National Commission on Agriculture formulated a whole village Development Programme for the country. The Government of India have selected the States of Bihar, Orissa, Tamil Nadu and Uttarpradesh to experiment the programme as a pilot project. The concept underlying the whole Village Development Programme is to fully extend the benefits of ' Green Revolution ' to the dry land areas and to harness towards this goal, the spirit of community participation underlying Gramadhan. It is also hoped by and large that equitable distribution of the benefit of economic growth through community participation and endeavour will be the basic approach behind this ideal programme.

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~~The~~ In order to gain sufficient experience in the working of this programme under different conditions and gatherings, the Government of India have suggested that the Whole Village Development Programme can be implemented on a pilot basis in the following states nam...

Bihar	.. 25 villages
Orissa	.. 6 villages
Uttarpradesh	.. 5 villages
Tamilnadu	.. 4 villages.

In order to select the required 4 villages in Tamil Nadu, Thiru B.Sivaraman, I.C.S., (Retired) then the Vice Chairman of the National Commission on Agriculture, Ministry of Agriculture, New Delhi and six members of the central study group visited Tirunelveli district in 1972 and after detailed discussion with the local authorities and with the State Government Officers, it was proposed to have the pilot project in the selected villages in Melaneelidanallur Block, where there was already Bhoodan Movement. Accordingly the following villages were selected under the above programme.

1. Naduvakurichi Major.
2. Naduvakurichi Minor.
3. Pattadaikatti.
4. Chinnakoilangulam.

Contd . . .

OBJECT OF THE PROGRAMME:

The objects of the programme are to achieve an optimum level of development in the rural areas where 70% of the working population in the country lives in villages and is depending on agriculture for the livelihood.

1. The first need is to increase agriculture production both of food crops and cash crops.
2. Disparity in income between the Urban and Rural areas are to be minimised.
3. To reduce the disparity between the more influential section and the small farm operaters and agricultural labourers within the villages.
4. The rural weaker sections such as small farmers, marginal farmers, agricultural labourers and rural artisans who predominates the rural seene are gained more by this programme.
5. In order to give benefits of this programme to all sections of population, package practices to make the best use of available facilities for scientific agriculture and higher levels of production.

The village community as a Whole is to be built around that community in full benefits are to be derived in which the interest of the entire village population kept in view.

contd ..

DESCRIPTION OF THE SURVEY:

With the above objects in view, the Directorate of Rural Development and Local Administration, Government of Tamil Nadu and the Collector of Tirunelveli have entrusted the task of conducting the Socio Economic Survey to the Statistics department at Tirunelveli in the following four villages namely 1. Naduvakurichi Major (2) Naduvakurichi Minor (3) Pattadaikatti and (4) Chinnakoilangulam to find out the actual requirements of each family regarding the agricultural seeds, manure, pesticides and money for agricultural operation for the year 1977-1978 and also the loans required for purchase of pumpsets and requirement of livestocks for their agricultural uses. In order to assess the actual requirements of each family, a schedule has been designed in the model already adopted for Somangalam village under Rural Reconstruction programme at Chingleput district in Tamilnadu. Further in order to assess the actual rural indebtedness, savings, their housing condition, food habits, actual consumption and requirements, and also to assess the extent of family planning methods adopted in these villages, some more tables have been introduced in this questionaire.

Contd ..

DESIGN OF THE SURVEY:

All the four villages selected for the whole village Development Programme in M..neelidanallur Block have been completely surveyed a.. the particulars planned for the survey were canvassed in all the families in the above four villages.

ORGANISATION AND STAFF:

The Statistical Officer, Tirunelveli assisted by the Deputy Statistical Officer and four Statistical Inspectors was incharge of the survey. The field work was attended to by 20 Graduate Gramasevaks who were undergoing training in Rural (Training extention) centre at Kallupatti in Madurai district. The field work was supervised by the four Statistical Inspectors and one Deputy Statistical Officer under the overall guidance of the Statistical Officer, Tirunelveli. The primary tabulation work was also attended to by the above 20 Gramasevaks and the final tabulation and analysis of the report was attended to by the staff of Statistical unit at Tirunelveli under the guidance of the Deputy Statistical Officer and over all guidance of the Statistical Officer. The drafting of the report was attended to by the Statistical Officer, Tirunelveli.

Contd ...

The 20 Graduate Gramasevaks exclusively allotted for conducting the field work was imparted theoratical training at Rural Training Extension Centre, Kallupatti on 12.4.1977 by the Statistical Officer, Tirunelveli and complete practical training was imparted on 22.4.1977 in the Naduvakurichi Major village by Statistical Inspectors and Deputy Statistical Officer, Tirunelveli. Further training has been imparted to the above 20 Gramasevaks for the preparation of the tabulation sheets on 26.4.1977.

DATE OF SURVEY:

The field work was attended to in all the four villages by the trained 20 Graduate Gramasevaks by contacting each family from 22.4.1977 to 26.4.1977, and in order to ensure accuracy in the data, the field work was simultaneously supervised by the Statistical Inspectors and Deputy Statistical Officer under the guidance of the Statistical Officer, Tirunelveli.

BRIEF DESCRIPTION OF THE PROJECT AREA:

This programme will be covering the four contiguous revenue villages namely Chinnakoilankulam, Naduvakurichi Major, Naduvakurichi Minor and Pattadaikatti which come under Melaneelidanallur Block at Sankarankoil Taluk at Tirunelveli district. The Naduvakurichi Major village which is the headquarters of this group of villages is about 10 k.m. from Sankarankoil and it is about 64 k.m. from Tirunelveli.

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Sl. No.	Name of the village	Settlements/ (Hamlets)	Area	Population as per 1971 census M	F	T…
1	2	3	4	5	6	7
1.	Chinnakoilankulam.	Chinnakoilankulam.	3.0 sq. k.m.	359	408	767
2.	Naduvakurichi Minor.	Sooran-gudi. Arunachalapuram Pudugramam.	2.3 sq. km.	386	479	865
	Pattadaikatti.	Pattadaikatti. Thattankulam. Ventrilingapuram Sakaraikulam.	2.8 sq. km.	837	799	1636
4.	Naduvakurichi.	Naduvakurichi Vallaramapuram. Dharm… thoo…	5.3 sq. km.	688	722	1410

SOIL AND CLIMATE:

The above villages are identical in soil and climatic conditions. The climate is mostly prevailed dry weather which in turn made the area less rtile. The average annual rainfall of this area

contd ...

ranges from 450 to 950 m.m. per year which is always a fluctuating one in this tract. The average rainfall for 10 years is given below:

Year		Average Annual Rainfall (In m.m.)
1966	..	654.2
1967	..	458.0
1968	..	845.0
1969	..	944.7
1970	..	607.6
1971	..	220.0
1972	..	750.0
1973	..	681.6
1974	..	404.5
1975	..	254.0

The soil of this area is mainly Red sandy and Red loamy in nature and this soil mostly contains iron oxide which in turn gives this colour and the availability of nutrients in such soils are ultimately low. The retention capacity of water and nutrients is very low as compared with black soil. No appreciable vegetation could be seen in this area and soil erosion is a common feature through out these compact villages by means of wind and water.

contd ...

IRRIGATION:

Irrigation in this area is mainly augmented through rainfed tanks and wells. The rainfed tanks can supply water to fields only during winter and successful crop raising is mainly dependant on irrigation wells which are 700 in number. The depth of wells is varying from 10 to 16 metres and the water level is fluctuating from 9 to 12 metres in rainy and summer seasons respectively.

COMMUNICATION AND MARKET:

The programmed villages are lying near the urban centres like Kovilpatti, Tirunelveli, Sankarankoil, Puliangudi and Tenkasi. The movement of goods produce could be easily transported from the various hamlets and villages of this area through roads connecting them. Further the project area is also having the marketing facilities, as it is lying near by the weekly shandies of Kayathar, Kalugumalai, Sankarankovil, Pampukoil and Kadayanallur. By concluding all the above facilities in the near by areas, the project area has to be upgraded with certain facilities such as schools, medical dispensaries, a good system of road communication etc which are lacking basically.

contd ...

BRIEF DESCRIPTION ON THE SOCIAL CONDITION OF THE SELECTED VILLAGES.

NADUVAKURICHI (MAJOR):

Other than the main village this village includes two distinct hamlets viz: Vall..ramapuram and Dharmathoorani. This village covers the bulk of the population covered in the project area. Only one fifth of the total population forms the Christians and they are concentrated in Dharmathoorani hamlet. Naduvakurichi major village is educationally far backward. This happens only with the Hindus since they do not regularly send their children to schools in the proper age.

The available school has numerous children on rolls but many of them are not attending. The reason assigned for this situation is either the parents are very poor without adequate income to feed and educate their children or they alternatively help their parents in odd jobs and supplement their earnings. Attendance in higher classes ~~are~~ is diminishing gradually. The opinion of the people is that parents would be sending their children regularly to school provided they were assured of free food, clothing, and supply of school materials to their children.

This village has neither a community centre nor a single reading room. There are only a handful of pattadars with cultivable lands (wet) exceeding 5 to 10 acres.

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Sivarathiri in the month of 'Masi' is the most celebrated festival in all the local temples and people of the nearby locality throng for the same in large numbers.

COMMUNAL SYSTEMS:

Girls after attainment of age maturity are not allowed to move out freely. Marital alliances are held only within close relatives. Inter-caste mingling is not socially approved. But on the other hand widow remarriage is not objected to. Child marriage is strictly forbidden. As though no cinema theatre is available in the village, Picture going even for recreation is not being encouraged.

CONDITIONS OF HARIJANS:

There is a harijan colony which is lying a little away from the main village. The residents belong to a telugu speaking race called by name 'Pagadais'. They are economically far backward with no income whatever other than through agricultural labour, which is also not available during the last drought prone years.

Untouchability commonly prevails. Further exploitations of the economically weaker section by other forward classes also are not uncommon. Though harijans occupy small hutments, built of mud walls

The villagers are confident of improving the yield of paddy, chillies, plantain and like agricultural products, if opportunity is given to deepen the existing wells or to provide new wells. Further they require cash assistance which may be repaid periodically by cash or in the form of agricultural produce. The reason for prefering repayment in kind is adduced to standard value of agricultural produce in the place of fluctuating price-trend in the open market which may result in loss for the ryots in most occasions.

There is no source of supplementary occupations for the needy to increase their earnings. As there is no milk society or cattle farm available in the village, people aspire to take to cattle rearing or sheep farming or poultry keeping. Even for this, it is insisted upon to provide regular supply of grass or other fodder through Government agencies. As for as the women folk are concerned facilities may be provided to open bidi-depots which will avail the services of women in casual labour.

It is peculiar that daily cooking is done only in the afternoon in this village. 98% of the population are nonvegetarians but not strict-addicts. There is no licenced slaughter house in the village. However illicit slaughtering is prevalent. Large scale slaughtering is undertaken only during temple festivals, Adi Thirunal, Deepavali and other annual festivals.

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At the instance of Government a small industrial unit for brush and rope making may be tried.

As regards crop loans residents of this Naduvakurichi minor village feel that they may be given cash assistance at the begining of every crop season which will be repaid by them at the time of each harvest so th at cash assistance could be sought at the begining of the next season.

PATTADAIKATTI:

Pattadaikatti village consists of four distinct hamlets which are evenly backward without any community facilities for health, education etc. The population depend mainly on agriculture. Due to vagaries of monsoon water supply is scarce. Even for drinking water they depend only on bore wells provided recently by Government.

A few of the families maintain cattle but uneconomically. Fodder is the main problem as it is not available. As the hamlets are wide scattered and sporadically located, contacts among people even become difficult in emergent situations.

One hamlet by name Rail Pattadaikatti ' is mainly occupied by harijans, The other prevelant community is Maravas. Untouchability seems to prevail in this hamlet as there is problem in sharing even the

contd . . .

and floor with palmyrah thatched roofings, most of them are found to be partly topless since they are unable to find means of replacing them. Some of them rear fowls but it is not paying them much.

NADUVAKURICHI (MINOR):

This village consists of three distinct hamlets. Similar to other hamlets Naduvakurichi major village too is lacking facilities such as hospital, maternity services, community centres, reading rooms etc.

People depend on agriculture only and they are all small farmers. They prefer to joint farming provided, all efforts and assistance for secured supply of inputs and water is assured by Government. Some of them suggest they can develop a cattle farm, if facilities are given to maintain a fodder farm with which the animals can be fed.

One of the hamlets by name Pudugramam consists of mostly christians. They maintain a small church wherein weekly service facilities are conducted. Until some months in the past about 45 members in this hamlet were engaged in palm fibre extraction work. Due to acute drought and withering of palms, this type of industry has also been closed. Local agents used to procure the fibre from them for sale to dealers and exporting agents at Sendamaram and Tuticorin respectively

contd . . .

There are 85 wells spread over the cultivated area and they supply water from deep levels through pumpsets. The main crops cultivated in the village are cotton, chillies and other pulses. A portion is also cultivated with Jasmine gardens. There is a milk collection centre in the village in which 60 heads of cattle are milked daily. The collected milk is sent to Sankarankoil.

A Panchayat Unions primary school is available in the village with 3 teachers. About 90 children are attending. Not more than 15 boys have studied up to S.S.L.C. in this village so far.

Poultry development is expected by the villagers to be a profitable industry in this area. It is expressed that instead of developing a single farm owned by an individual in a large scale, willing households may all be provided with small units in the form of supply of birds and not cash assistance. This will help to improve the income of large number of households.

People also believe that beedi making and brick-making are quite suitable to this village which will help employment and earnings to the weaker sections. Introduction of these type of industries are to be initiated through co-operatives or Government, it is felt.

contd .. .

available bore-well supplying drinking water to the occupants. Education is far, far backward as the children of the schoolging age are not regulated.

Medical facilities are not available at the reach of the people. Even native physicians are not available in the village. Majority of the serious cases go without proper attention as the villagers have to seek medical attendance from places which are about 4 to 5 miles away through non-motorable tracts.

Self-employment industrial facilities at the instance of Government and sheep farming are suggestible.

CHINNAKOILANKULAM:

This is a non gramadham village included for whole village development programme for a comparative study of improvement.

The major community occupying the village belong to Marava Caste ranging to 85 % of the total.

This village is comparatively better in agriculture. However people feel that this could also be further improved in other spheres along with the other selected villages. About 2500 acres are currently cultivated in the village, out of which only 50 acres are wet.

contd ...

. Facilities such as community centre, reading rooms medical attendance are also lacking on par with other villages. There are 4 community wells are available in this village. Though most of the occupants are non-vegetarians, the panchayat is not maintaining any slaughter house.

Considering the suitability of the soil, the President of the Panchayat feels that possibilities could be explored to start with cashew development schemes in the village area. Thrift saving schemes among villagers should also be taken up to provide them funds for emergent occasions.

Marriages normally cost Rs.5000/- to 6000/- in this village.

Amenities are far less available to the villagers.

Harijans in the locality though economically weak and poor, are not comparatively as bad as those in other drought-hit villages in the project area.

The village has got a temple ruled by the deity ' Oomayappar '. This is believed to relieve the sickness, diseases and other complaints of the cattle in the area, if offerings are made and prasadams from this temple are given to them. This attracts people from far off places and has brought faith with people of other religions too.

contd ...

Self employment industrial schemes through subsidised distribution of tools and raw materials are also welcomed by the craftsmen of the locality.

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S E C T I O N - B

SCENE AS SEEN

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(PAGES 1 to 10)

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SECTION B

DISTRIBUTION OF POPULATION ACCORDING TO SEX, AGE - GROUPS AND EDUCATIONAL STATUS:

The total population in all the 1102 households in the villages selected for the survey are as follows:

Sl.No.	Name of the village.	Males	Females	Total
1.	Naduvakurichi Major	1233	1193	2426
2.	Naduvakurichi Minor	397	365	762
3.	Pattadaikatti	630	591	1221
4.	Chinnakoilankulam	337	354	691
	Total	2597	2503	5100

Out of 5100 population in the four villages there are 50.92 % of male population and 49.08 % of female population on the date of survey. Further it is observed as on the date of survey that 719 persons are below 5 years and 1675 persons are from 5 to 18 years of age-group and 178 persons are above 60 years, whereas only 2528 persons are between 19 to 60 years age-group who are available under labour force. From this it is observed that only 49.56 % of the population is fit for working force.

contd . . .

MARITAL STATUS:

Out of 5100 persons in the village, only 2021 perso are married, whereas 252 persons are widowed and 31 seperated and 5 are divorced, 2791 persons are not yet married due to young ag and other reasons as on the date of survey.

DISTRIBUTION OF EARNERS:

Further from the detailed study it is observed that only 1212 persons are earners, whereas 1173 persons are earning-dependents. However 2715 persons are non-earning-dependents as on the date of survey. From this it is concluded that about 51.28 % of the populations are non-earning-dependents.

TYPE OF HOUSEHOLDS:

Out of 1102 households only 1018 households are of single families and the remaining 84 households are joint families as on the date of survey.

DISTRIBUTION OF POPULAT N ACCORDING TO COMMUNITY:

From the study, it is observed that 170 families come under scheduled-castes whereas 890 families come under Backward classes and the remaining 42 families are under other forward communities. The notable feature is that there is no scheduled tribe family available in this group of villages.

Contd . . .

EDUCATIONAL STATUS:

From an analytical study, it is observed that 775 persons have studied below V standard, whereas 268 persons have studied upto VIII standard, however 116 persons have studied upto S.S.L.C. Further only 22 persons have studied upto college education and 5 persons have completed professional degrees. From this it is evident that 3914 persons are illiterates as on the date of survey. Only 23 % of the population are literates in the above villages, whereas the remaining 77 % of the populations are illiterates. On enquiry from the villagers it is observed that poverty is the main reason that they could not send their childeren for education. Most of the villagers are of the opinion that they would send their childern to the schools provided, books, 2 sets of uniforms and mid-day meals are provided for their children every day at free of cost. This aspect may be deeply studied by the Gramadhan committee and rich encouragement may be made for sending the children to the schools by educating the parents by convening meetings in the villages once in three months.

contd . . .

INCOME OF HOUSEHOLDS:

With a view to assess the level of income of households, they have been grouped on the basis of their annual income of Rs. upto 1200/-; 1201/- to 2400/- ; 2401/- to 3600/- ; 3601/- to 4800/- ; 4801/- to 6000/- and above 6000/-. A majority of 491 (44.5 %) households fall under the income of Rs.1201/- to 2400/- and the minimum being 21 households in all under the group of above 6000/- rupees as detailed in table No. V.

EXPENDITURE GROUPS:

Similar to income, households have also been classified on the basis of their annual expenditure in table No. VI. As many as 493 households covering about 44.7 % are found to have their expenditure between 1201/- and 2400/- per year. Only 20 households seem to exceed Rs.6000/- annually.

Size of operational holdings:

The total extent of operational holdings available with the households in the surveyed villages work out to 2776.67 Acres numbering 697 holdings. Of these 123 are below 1.00 Ac. 182 between 1 and 2.5 Acres, 229 between 2.5 and 5 Acres. 163 households possess holdings above 5.00 Acres in area. Average size of operational holding ranges from 2.47 Acres

contd . . .

[illegible]udugramam, 03 5.00 Acrs (Chinnakoilankulam) ~~Acreage~~ [illegible]ze of operational holding in the project villages works out to only 3.98 acres as seen in table VII.

CULTIVATED AREA:

From out of the total extent of 2776.67 acres only 1871 Acres are being cultivated for reasons of availability of resources. This forms to be 67.70 percent. Average cultivated extent of holdings ranges from 1.32 acres to 4.0[illegible] [illegible] respectively in Thattankulam and Chinnakoilankulam area. As detailed in Table No. VIII the average extent of cultivated area per agricultural household works out only 2.69 acres.

Requirements of agricultural implements seeds, fertilisers, pesticides, cash assistance, Livestock etc., have been dealt with elaborately in Part II of the report and tables 1 to 38.

OCCUPATIONAL GROUPS:

Depending upon their main source of income, employed (including self employed) persons have been grouped in to various sectors in Table No. XVIII. Out of the total of 2385 persons 1182 (49 %) are reported to be agricultural labo[illegible] and 891 (37 %) agriculturists themselves. 162 person[illegible] engaged in animal husbandry activities. Meagre number of persons only are under other groups of activities.

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TYPES AND CONDITIONS OF HOUSES:

Table XIX deals with the types and conditions of house structure occupied by the residents in the surveyed area. Katcha houses including hutments number 592 (54 %) when 331 of them are semi-pucca (30 %) and 179 (16%) being Pucca houses. 94 percent of the houses are occupied by owners themselves when the others are rented out.

Roofing pattern of houses have been classified into Thatched, Tiled, Terraced, Reinforced concrete and others. As many as 608 are thatched ones forming 55 % to the total. There are 343 tiled houses and 32 of them only have concrete roofs.

761 houses are erected on mud walls and 211 of them are built with burnt bricks only 130 houses are constructed with un-burnt bricks.

As for the mortor used for construction, cement is used in 82 houses, lime mortor in 218 houses and the remaining with mud.

Of the total of houses only 312 are found to have separate kitchens and 41 of them provided with separate bathrooms.

contd . . .

The overall review reveals 77 houses are in good condition and 544 of them are fair. The remaining are either bad or partly dilapidated, Topless, fallen and unfit for safe occupation.

Only 73 of the available houses being 6.6 % are electrified and others have not got power connection.

33 houses in all avail drinking water through overhead tanks provided by panchayat. Direct well water is used by 1014 houses. Tube wells are availed of by 55 houses.

The enquiry with the households has revealed that all the villages have got radio-sets except Soorangudi. Total number of sets available are 28 and their value works out to Rs.10,500/- . Electric fans are available one in Pattadaikatti and 3 Chinnakoilankulam worth Rs.1350/- in all. There are about 32 cycles available with the households in the villages and their value is reported to be Rs.6,265/- .

SOURCE WISE INCOME OF HOUSEHOLDS:

Average annual income of households have been classified according to principal sources such as Agricultural production, Agricultural labour, other wages and salaries etc., in Table No. XXII.

contd . . .

Income from Agriculture on an average works out to Rs.1110/- per year where as the same from agricultural labour is Rs.1004/- All other labour and salaried group get on an average Rs.1288/- per year.

ITEM WISE EXPENDITURE OF HOUSEHOLDS:

As observed from Table No. XXIII annual expenditure on food on an average works out to Rs.1676/- in the surveyed villages. Expenses on other items work out to as follow:

Fuels	..	Rs. 83/-
Clothing	..	Rs.200/-
Medicines	..	Rs. 59/-
Education	..	Rs.106/-
Functions/ Festivals.	..	Rs. 99/-
Taxes	..	Rs. 13/-
All other items	..	Rs.322/-

INDEBTEDNESS:

As on 22.4.77 number of households with their source-wise amount of indebtedness have been briefed in Table No. XXIV.

Contd . . .

79 households covering all the villages owe Rs.143540/- to Government under agricultural loans. Co-operative societies have an outstanding of Rs. 125020/- from 102 households in all. Rs. 428351/- is due from 342 households to moneylenders borrowed for various reasons. Loans taken from other friends and relatives work out to Rs.445436/- in respect of 413 households. Compared with the above, loan outstanding to scheduled and un-scheduled banks are meagre from 13 and 12 houses with the amounts of Rs.28900/- and Rs.22210/- respectively.

SAVINGS OF HOUSEHOLDS:

Thrift habits and savings are not extensive and popular with the households in the selected region. However number of households and their item-wise savings as on 22.4.77 are detailed in Table XXV.

Source	No.of household	Amount
Chit	4	980/-
Recuring deposit	3	420/-
Fixed deposit	1	500/-
Hundies	1	75/-
N.S.C.	1	50/-
L.I.C.	10	7957/-
Others	18	47010/-

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FAMILY PLANNING

Though people are more or less conscious of family planning needs in all the selected villages, for some reason or other they have not dared to undergo adoption of specific methods.

Number of eligible couples with three children and more, attained 45 years of age available in the selected villages are 478. Of them 19 have undergone vasectomy operations while 6 women have been operated for Tubectomy. Only two cases have been reported ~~for Tubectomy. Only two cases have been reported~~ under I.U.C.D. insertions. Attempts on family-planning methods are hoped to be very successful in the selected villages if organised intensively.

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S E C T I O N - C

ASCERTAINED NEEDS OF NATIVES.

(PAGES 1 TO 44)

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SECTION C

Classification of Households according to ~~its~~ income group:

In order to assess the actual requirements of each households in the selected villages and to give top priority for the welfare of the lower income group at the first stage, the households have been classified into the following six income groups per annum (income from all sources) namely:

1. Income from Re 1/- to 1200/- per annum
2. ,, Rs.1201/- to 2400/- ,,
3. ,, Rs.2401/- to 3600/- ,,
4. ,, Rs.3601/- to 4800/- ,,
5. ,, Rs.4801/- to 6000/- ,,
6. ,, Above 6000/- ,,

According to the above classification it is observed that there are 1102 households in all the above villages and the total number of households in each of the villages were as follows:

		Percentage to the total.
1. Naduvakurichi Major	525	.. 48
2. Naduvakurichi Minor	158	.. 14
3. Pattadaikatti	252	.. 23
4. Chinnakoilankulam	167	.. 15
Total	1102	.. 100

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1. NADUVAKURICHI MAJOR:

From the survey it is seen that out of 525 households in Naduvakurichi Major village, about 141, 235, 87, 32, 16 and 14 households are coming under the income group (per annum) of Re 1/- to 1200/-; 1201/- to 2400/- ; 2401/- to 3600/- ; 3601/- to 4800/- ; 4801/- to 6000/- and above 6000/- respectively. From this it is evident that about 376 households or 72 % of the households are coming under first two lower income groups. Hence it is suggested that first priority for sanctioning of loans for the purchase of livestocks, agricultural implements and other requirements may be considered for the first two lower income groups by the scheme inorder to improve their immediate income and to have a better standard of life.

2. NADUVAKURICHI MINOR:

Out of 158 households in this Naduvakurichi Minor village 122 households come under first two lower income groups ie: 34 and 88 households under income group of Re 1/- to 1200/- and 1201/- to 2400/- respectively which require first priority of help from this scheme.

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3. PATTADAIKATTI:

The Pattadaikatti village, comprising the hamlets of Pattadaikatti, Vendrilingapuram, Thattankulam and Sakkarkulam consisting of 252 households, wherein 186 households come under the first two lower income group; which attracts more attention for their developments from this scheme.

4. CHINNAKOILANKULAM:

The Chinnakoilankulam consist of only one main revenue village having about 167 households, out of which 127 households come under the first two lower income groups. This lower income groups expect more benefits and help from this scheme inorder to improve their standard of life.

From the above, it is concluded that out of 1102 households in the four selected villages, 811 households come under lower income group namely Rs 1/- to 1200/- and Rs.1201/- to 2400/- per annum, remaining 291 households whose income per annum exceeds above Rs.2400/- per annum can wait for the benefits at a latter stage. The actual number of households in each income group, in each hamlet of the selected villages are furnished in part II of the report, the name and address of each family in each hamlet groups and

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their requirements according to their income group are also furnished for the benefit of the administrators to identify the family and to sanction the loan or any other benefits required by them. ~~in part II of the report.~~

REQUIREMENTS ON AGRICULTURAL IMPLEMENTS:

Out of 1102 households in all the selected four villages, only 276 households have proposed to purchase new agricultural implements on loan basis. The table below indicates the actual requirements of agricultural implements in each revenue village selected for this scheme.

Sl. No.	Name of the village.	Wooden plough	Iron plough	Sprayer	Pumpsets Electrical	Pumpsets Diesel
1	Naduvakurichi Major.	87	5	9	28	2
2.	Naduvakurichi minor	18	3	-	17	-
3.	Pattadaikatti	46	2	3	16	3
4.	Chinnakoilankulam	38	1	1	6	3
	Total	189	11	23	67	8

From the above table it is clear that Naduvakurichi major requires 87 wooden ploughs, 5 iron ploughs 9 sprayers, 28 electrical pumpsets and 2 diesel pumpsets; whereas in Naduvakurichi minor village 18 wooden ploughs, 3 iron

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ploughs and 17 electrical pumpsets are required. The requirements of agricultural implements in Pattadaikatti village, are 46 wooden ploughs, 2 iron ploughs, 3 sprayers, 16 electrical pumpsets and 3 diesel pumpsets.

In Chinnakoilankulam village the requirements are 38 wooden ploughs, 1 iron plough, 1 sprayer, 6 electrical pumpsets and 3 diesel pumpsets.

Further, income groupwise requirements of agricultural implements were also worked out and the income groupwise requirements for all the four villages are as follows.

Income group-wise requirement of agricultural implements:

Sl. No.	Annual income group.	Total requirements				
		Wooden plough Nos	Iron plough Nos	Sprayers Nos	Pumpsets Electrical Nos	Pumpsets Diesel Nos
	Rs.					
1.	1 to 1200/-	28	2	..	6	..
2.	1201/- to 2400/-	63	3	1	31	2
3.	2401/- to 3600/-	41	3	5	17	3
4.	3601/- to 4800/-	23	-	4	5	1
5.	4801/- to 6000/-	15	3	1	2	-
6.	Above 6000/-	19	-	2	6	2
	Total	189	11	13	67	8

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From the table above, it is seen, that all the four villages require 189 wooden ploughs, 11 iron ploughs, 13 sprayers, 67 electrical pumpsets and 8 diesel pumpsets. From this it is suggested that immediate requirements of agricultural implements like 189 wooden ploughs, 11 iron ploughs, 13 sprayers which may cost about Rs.19,660/- may be supplied to all the required agriculturists at the first instance whose addresses are furnished in part II of the report. Regarding pumpsets it is seen that 8 households are in need of diesel pumpsets at a cost of Rs.38500/- may also be considered for supply on loan basis. Regarding Electrical pumpsets 67 households ~~are~~ desire to own electrical pumpsets which may cost about Rs.3,17,000/- for which it is suggested that 31 households in the income group of Rs.1201/- to 2400/- may be considered at the first stage which may cost about Rs.1,48,500/- and the remaining persons' requirements can be considered at ~~the~~ a later stage.

It is also suggested that all the benefits coming from Small Farmers Development Agency may be utilised for this purpose and the subsidy available from their source can be utilised fully. Further it is also suggested that some Nationalised banks can be requested to adopt these villages for exclusive ~~ly~~ sanctioning of loans towards the purchase of new 67 electrical and 8 diesel pumpset on loan basis, so that the funds available

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in the whole village development scheme can be utilised for other general improvement purposes. The Gramasabha may stand as a surety to the nationalised banks.

For the convenience of identifying the ~~each~~ households according to their income groups and their requirements on agricultural implements have been prepared and presented in parts II of the report. Hamlets wise and income groupwise consolidated statements were also presented in this report.

It is also observed from the survey that 128 double bullock carts are desired by the villagers from all the income groups to the value of Rs.1,55,950/- This may be considered, provided, finance of this scheme permits or different Nationalised Banks may be approached for sanctioning of loans for the purchase of double bullock carts exclusively on loan basis for which the Gramasabha can stand as a surety to the nationalised banks and the loan can be repaid to the nationalised bank through the Gramasabha.

__REQUIREMENTS OF LIVESTOCK:__

It is observed from the survey that most of the villagers are very anxious to have milch-cows, milch-buffalows and sheep to augument their income immediately and to stabilise their standard of life. Out of 1102

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households, 883 households desire to have livestock animals like milch cows, milch buffalows, sheep, goats, poultry and pigs. The number of households and their livestock requirements in ~~each~~ the selected village are furnished below.

Sl. No.	Name of village	No.of house hold.	Milch cows	Milch buffa lows.	Sheep	Goat	Poul try	Pigs
1.	Naduvakurichi major.	388	111	245	4009	752	249	27
2.	Naduvakurichi minor	146	46	110	1685	360	59	2
3.	Pattadaikatti	207	56	109	1895	235	168	57
4.	Chinnakoilan-kulam.	142	42	88	1456	65	110	..
	Total	883	255	552	9045	1 412	586	86

From the table above it is evident that 80 % of households are very anxious to have different livestock animals to improve their income and to set out from poverty. Out of 883 households 388 households in Naduvakurichi major village require 111 milch cows, 245 milch buffalows, 4009 sheeps, 752 goats, 249 poultry and 27 pigs. In Naduvakurichi minor village 146 households desire to have 46 milch cows, 110 milch buffalows, 1685 sheeps, 360 goats, 59 poultry and 2 pigs. In Pattadaikatti village 207 households are anxious to have

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56 milch cows, 109 milch buffalows, 1895 sheep, 235 goats, 168 poultry and 57 pigs. 146 households in Chinnakoilankulam village are willing to own 42 milch cows 88 milch buffalows, 1456 sheep, 65 goats and 110 poultry. In all 883 households in the above four vi[illegible] proposed to purchase 255 milch cows, 552 milch buffal[illegible] 9045 sheep, 1412 goats, 586 poultry and 86 pigs.

From the table above it is evident that 255 milch-cows to the value of Rs [illegible],37,250 and 550 milch buffalows to the value of Rs.5,65,[illegible]/- are desired by the people in the selected villages from all the income groups. In this connection it is suggested that if the finance does not permit to the tune of Rs.8,02,250/- for the purchase of 805 milch-cows and buffalows as desired by the villagers, the households come under the first two income groups of Rs.1/- to 1200/- and Rs.1201/- to [illegible]400/- may be considered at the first stage. From this above two income groups, it is seen from the table bel[illegible] that 167 milch cows to the value of Rs.1,57,000/- an[illegible] 429 milch-buffalows to the value of Rs.4,35,400/- ar[illegible] required in the above two income groups. The other persons coming under other than the above two income groups can wait for later years. It is also suggested that all the assistance given by [illegible]l Farmers Development

~~Agencies~~

contd ...

Agency and Directorate of Animal Husbandry may be fully utilised. The purchase of animals may be done through the Animal Husbandry Department. Further a vertinary Hospital may be opened in Naduvakurichi Major village. Regarding the growing of Fodder crops for the animals, it is suggested that about 200 acres, fit for fodder cultivation are available in Chinnakoilankulam village may be owned by the Gramasabha and may be converted into grass growing area with the help of the agricultural department. If this area is converted into grass growing area, which may feed all the livestock for their food, the whole village in a few years can be converted under white revolution. It is also suggested that feed for milch cows and buffalows for the first six months may be supplied on loan basis in the beginning itself. The above suggestions may be examined by consulting Animal Husbandry Department.

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INCOME GROUP WISE REQUIREMENTS OF LIVESTOCK:

Sl. No.	Annual income group Rs.	Total requirements						
		Working bulls No.	Milch cows No.	Milch buffa-lows. No.	Sheep No.	Goats No.	Poultry No.	Pigs. No.
1.	1 to 1200/-	57	66	154	1965	212	129	62
2.	1201/- to 2400/-	202	101	275	4224	730	224	24
3.	2401/- to 3600/-	189	34	76	1691	255	142	..
4.	3601/- to 4800/-	61	36	31	625	90	80	..
5.	4801/- to 6000/-	20	4	10	280	90	5	..
6.	Above 6000/-	16	14	6	260	35	6	..
	Total	545	255	552	9045	1412	586	86

From the above table it is observed that 545 working bulls to the value of Rs.3,87,200/- are proposed to be purchased by the villagers from all the income groups. It is suggested that the households coming under the income group of Rs.1201/- to 2400/- and 2401/- to 3600/- may be considered for the supply of working bulls if finance permits. However the services of the Small Farmers Development Agency may be utilised for the supply of working bulls.

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In the selected villages from all the income groups 9045 sheeps to the value of Rs.8,47,550/- are proposed to be purchased. In this connection it is suggested that the requirement of 9,045 sheeps may be supplied immediately which may help to improve their financial ~~possession.~~ position Sanctioning of loans towards goats need not be considered since more forest area is not available in the villages or near-by villages. Further some of the households proposed to purchase 586 high-breed poultries to the value of Rs.5253/- This may be supplied to all the households and feed for the first six months may also be supplied on loan basis. Regarding pigs are concerned only 9 families from the two lower income groups proposed to have 86 pigs to the value of Rs.7,950/- This requirement may be supplied through Animal Husbandry Department. While supplying high breed poultry and pigs, the technical opinion of the Animal Husbandry Department may be obtained to know whether the high breed birds and animals can be suited to the prevailing weather conditions of the villages. The technical officer from the Animal Husbandry department may be co-opted as one of the purchasing committee member and he may be made responsible for the suitability of the animals.

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Requirement of Seeds for Agricultural operation during First crop Season for the year 1977-1978.

The selected villages are mostly in dry tract which are mainly depending upon monsoon and cultivation is done with the help of rainfed tanks.

Out of 1102 households in the selected four villages, only 609 households desire to have different varieties of improved seeds for agricultural uses for the first season during the year 1977-1978.

Out of 609 households in all, 287 households at Naduvakurichi Major village are in need of improved varieties of seeds namely 4154 kg of paddy, 823 kg of cholam, 98 kg of Ragi, 35 kg of cumbu, 225 kg of Samai, 30 kg of Groundnut, 57 kg of Gingelly, 554 kg of cotton, 75 kg of Kudiraivali and 8 kg of chillies ~~seeds~~ for the first season as their requirements for the cultivation.

In Naduvakurichi Minor village 97 households are in need of improved seeds to the extent of 345 kg of paddy, 373 kg of cholam, 17 kg of Ragi, 41 kg of cumbu, 42 kg of Samai, 76 kg of groundnut, 3 kg of gingelly, 81 kg of cotton seeds, 21 kg of Kudiraivali and 5 kg of chillies ~~seeds~~ for the first season for dry and wet land cultivation during the year 1977-1978.

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In Pattadaikatti village 135 cultivators desire to have different improved seeds for their use during the first season of the year 1977-78. The requirements are paddy 905 kg, cholam 368 kg, Ragi 44 kg, cumbu 46 kg, Samai 161 kg, Groundnut 43 kg, Gingelly 12 kg, cotton seeds 167 kg, Kudiraivali 50 kg and chillies seed 11 kg.

In Chinnakoilankulam village 90 cultivators desire to have 539 kg of paddy, 332 kg of cholam, 21 kg of Ragi, 4 kg of cumbu, 72 kg of Samai, 20 kg of Groundnut, 14 kg of Gingelly, 63 kg of cotton seeds and 7 kg of chillies seeds.

On the whole it is observed from the survey that all the four villages comprising of 11 hamlets desire to have improved seeds on loan basis immediately for their use during the first crop season of the coming Agricultural year 1977-1978.

The overall requirements, of seeds for all the villages are about 60 Qtl of Paddy, 19 Qtl of cholam, 2 Qtl of Ragi, 1.25 Qtl of cumbu, 5 Qtl of Samai, 2 Qtl of Groundnut 1 Qtl of Gingelly, 1 Qtl of cotton seed 1.25 Qtl of Kudiraivali and 0.30 Qtl of chillies seeds for the first crop season during the year 1977-78. The requirements may be supplied Further all assistance available from the Agricultural department and Panchayat Union ~~office~~ may be utilised

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fully. While supplying the seeds, only High yielding varieties may be supplied. The hamlet-wise households with their address and requirements of seeds are furnished in detail in part II of the report. However village-wise details are furnished below.

<u>Total requirement of seeds during I crop season in the year 1977-1978(Agricultural year):</u>

High yielding variety seeds in kg

Sl.No.	Name of the village.	Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudiraivali	Chillies.
1.	Naduva-kurichi Major.	4154	823	99	35	225	30	57	554	76	8
2.	Naduva-kurichi minor.	345	373	17	41	42	76	3	81	21	5
3.	Pattadai-katti.	905	368	44	46	161	43	12	167	30	11
4.	Chinna-koilan-kulam.	539	332	21	4	72	20	14	63	..	6
	Total	5943	1896	181	126	500	169	86	865	127	30

Contd ....

Requirement of seeds according to their income groups were also worked out and the details are furnished below.

Requirement of seed for the first crop season during the year 1977-78 according to the income group and the number of households.

Sl.No.	Annual income group Rs.	No. of Households desire seeds.	Quantity of seeds required in kg.									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudiraivali	Chillies
1.	1 to 1200/-	103	581	290	4	17	99	40	5	43	10	[illegible]
2.	1201/- to 2400/-	289	2593	870	95	52	221	95	26	442	75	9
3.	2401/- to 3600/-	125	1383	39	10	25	86	..	21	175	32	9
4.	3601/- to 4800/-	53	605	210	49	4	74	14	9	103	2	1
5.	4801/- to 6000/-	23	351	53	10	28	8	10	12	25	8	4
.	Above 6000/-	16	430	81	13	..	12	10	13	77	..	1
	Total	609	5943	1896	181	126	500	169	86	865	127	30

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From the above table it is observed that the first three income group of cultivators are more in number ... desire to have high yielding strains of seeds on loan basis, Further it is also suggested that more intensive compaign may be done in the village in the use of High Yielding varieties of seeds and demonstration plots may also be raised in the villages on all the crops for the benefit of the cultivators.

Requirement of Fertilisers for the first crop season during the year 1977-1978.

The requirement of fertilisers for each Agricultural family in all the villages/hamlets according to their income groups have been worked out and presented in part II report, of the report for the convinience of the administrators for easy identification of the beneficiaries. In Naduvakurichi Major village 287 households desire to have about 116 quintals of urea, 109 quintals of complex and 9 quintals of mixture on loan basis for the first crop season during the year 1977-78. In Naduvakurichi Minor village 97 households desire to have 28 quintals of urea, 22 quintals of complex and 8 quintals of mixture. In Pattadaikatti village 135 cultivators want 62 quintals of urea, 45 quintals of complex and 2 quintals of mixture. Further in Chinnakoilankulam village 90 cultivators proposed to purchase on loan

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basis about 33 quintals of urea, 25 quintals of compl... and 3 quintals of mixture.

The detailed requirements of Fertilisers for the first crop season in different villages are furnished below.

Sl. No.	Name of the village	No.of house holds	Fertilizers required in Quintal		
			Urea	Complex	Mixture
1.	Naduvakurichi major	287	116	109	9
2.	Naduvakurichi Minor	97	28	22	8
3.	Pattadaikatti	135	62	45	2
4.	Chinnakoilankulam	90	33	25	3
	Total	609	239	201	22

From the table above it is observed that the requirement of fertilizers for the first crop season are 239 quintals of urea, 201 quintals of complex and 22 quintals of mixture. This requirements may be supplied to the Agriculturists.

The income groupwise requirement of fertilizers were also worked out and details are furnished.

contd ...

Requirement of fertilizers according to income group:

Sl.No.	Annual income group	No. of house holds	Required in Quintals Urea	Complex	Mixture
1.	1 to 1200/-	103	30	28	1
2.	1201/- to 2400/-	289	112	86	11
3.	2401/- to 3600/-	125	41	42	8
4.	3601/- to 4800/-	53	32	15	-
5.	4801/- to 6000/-	23	9	16	2
6.	Above Rs.6000/-	16	15	14	-
	Total	609	239	201	22

From the table above it is seen that first three lower income groups are more in number and desire to have fertilizers for their use in the first crop season. The requirement may be supplied.

Requirement of Pesticides:

The actual requirement of pesticides for each family and for each hamlets are worked out and presented in part II of the report with their actual addresses for the convienience of easy identification. The villagewise requirement of pesticides are furnished below.

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Requirement of Pesticides for the first crop season:

Sl.No.	Name of the village	Endrin Ml	Rogar Ml	Parathian Ml	Demogran Ml	BHC 10 % Kg	Sevin Kg	D.D.T. Kg
1.	Naduvakurichi Major.	42260	32000	3850	2650	1021	57	57
2.	Naduvakurichi minor.	10700	12200	1100	400	240	42	42
3.	Pattadaikatti.	13400	10100	4000	210	636	66	84
4.	Chinnakovilankulam	10800	9300	4100	..	316	21	25
	Total	77160	63600	13050	3260	2213	186	208

Contd . . .

The income groupwise requirement of pesticides were also worked out and details are furnished below.

Sl. no.	Annual income group	Pesticides required						
		Endrin	Rogar	Parathian	Denogran	BHC 10 %	Sevin	DDT
		Ml	Ml	Ml	Ml	Kg	Kg	Kg
1.	1 to/- 1200/-	11900	5700	3700	400	422	27	2
2.	1201/- to 2400/-	29760	25500	4750	1000	1012	103	77
3.	2401/- to 3600/-	16300	13100	1500	1560	429	49	76
4.	3601/- to 4800/-	7400	8400	1700	300	160	7	16
5.	4801/- to 6000/-	6400	7800	1100	..	150	-	27
6.	Above 6000/-	5400	3100	300	..	40	-	10
	Total	77160	63600	13050	3260	2213	186	208

contd . . . .

Cash Assistance Required:

Apart from the requirements of improved seeds, fertilizers and pesticides 609 cultivators in all the four villages desire to have cash assistance to meet the incidental charges for the preparation of cultivation; such as ploughing charges, weeding, transplanting, bunding and other items of work related to Agriculture. In Naduvakurichi Major village 287 households desire to have cash assistance of Rs.76,725/- where as in Naduvakurichi minor village 97 households want cash assistants of Rs.32,157/- In Pattadaikatti village 135 households expects the cash assistance of Rs.37,834/-. However in Chinnakoilankulam village, 90 cultivators desire to have the cash assistance to the tune of Rs.21,248/- On the whole it is observed that 609 households in all the four villages desire to have cash assistance on loan basis to a tune of Rs.1,67,964/-

The income groupwise cash assistance requirement are presented below:

Sl.No.	Annual income gro	No.of house holds.	Cash assistance in Rs.
1.	1 to 1200/-	103	33,846
2.	1201/- to 2400/-	289	71,560
3.	2401/- to 3600/-	125	36,658
4.	3601/- to 4800/-	53	13,790
5.	4801/- to 6000/-	23	9,555
	Above 6000/-	16	6,555
	Total	609	1,67,964

From the table above it is seen that out of 609 households in all the income groups, the more number of households comes under the first three lower income groups ie 517 households which works out to 85 % to the total. The Cash assistance may be paid to all the cultivators at the first instance and the amount may be recovered in equal three instalments as soon as the harvest is over.

Requirement of Seeds for Agricultural operation during second crop season for the year 1977-1978.

Out of 1102 households in the selected four villages, only 403 households desire to have different varieties of improved seeds for agricultural uses for the second season during the year 1977-1978.

Out of 403 households in all, 184 households at Naduvakurichi Major village are in need of improved varieties of seeds namely of 629 kg of paddy, 751 kg of cholam, 71 kg of Ragi, 2[illegible] kg of cumbu, 173 kg of Samai, 420 kg of Groundnut, 712 kg of cotton seeds and 9 kg of chillies seeds for the second season as their requirements for the cultivation.

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In Naduvakurichi Minor village 59 households are in need of improved seeds to the extent of 35 kg of paddy, 127 kg of cholam, 48 kg of Ragi, 17 kg of cumbu, 22 kg of Samai, 115 kg of groundnut, 26 kg of cotton seeds and 14 kg of chillies seeds for the second season for dry and wet land cultivation during the year 1977-1978.

In Pattadaikatti village 94 cultivators desire to have different improved seeds for their use during the second season of the year 1977-78. The requirements are paddy 510 kg, cholam 259 kg, Ragi 64 kg, cumbu 5 kg, Samai 54 kg, Groundnut 85 kg, Gingelly 10 kg, cotton seeds 201 kg and chillies 12 kg.

In Chinnakoilankulam village 66 cultivators desire to have 398 kg of paddy, 190 kg of cholam, 68 kg of ragi, 21 kg of Samai, 83 kg of Groundnut, 1 kg of Gingelly, 93 kg of cotton seeds and 6 kg of chillies seeds.

On the whole it is observed from the survey that all the four villages comprising of 11 hamlets desire to have improved seeds on loan basis for their use during the second crop season also.

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The overall requirements, of seeds for all the villages are about 16 qtl of paddy, 13 qtl of cholam, 3 qtl of Ragi, 1 qtl of [illegible], 3 qtl of Samai, 7 qtl of Groundnut, 0.11 qtl of Gingelly, 10 qtl of cotton seed and 0.41 qtl of chillies seeds for the second crop season during the year 1977-78. The requirements may be supplied. Further all assistance available from the Agriculture department of Panchayat Union office may be utilised fully. The hamlet wise households with their address and requirements of seeds are furnished in detail in tables No. [in Part II report]. However village-wise details are furnished below.

Total requirement of seeds during Second crop season in the year 1977-78 (Agricultural year)

High yielding variety seeds i

Sl.No.	Name of the village.	Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Chillies.
1.	Naduvakurichi major.	629	751	71	28	173	420	-	712	9
2.	Naduvakurichi minor.	35	127	48	17	22	115	-	26	14
3.	Pattadaikatti	510	259	64	5	54	85	10	201	12
4.	Chinnakoilankulam.	398	190	68	-	21	83	1	93	6
	Total	1572	1327	251	50	270	703	11	1032	41

contd . . .

quirement of seeds according to their income group re also worked out and the details are furnished low.

<u>Requirement of seeds for the second crop season during the year 1977-78 according to the income group and the number of households.</u>

Sl.No.	Annual income group.	No.of households	Quantity of seeds required in kg								
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Chillies.
	1 to 1200/-	56	140	246	73	7	84	29	2	50	3
	1201/- to 2400/-	198	444	514	92	28	156	412	9	377	19
	2401/- to 3600/-	85	293	295	54	15	30	65	-	224	10
	3601/- to 4800/-	34	341	107	14	-	-	40	-	192	
5.	4801/- to 6000/-	18	159	56	8	-	-	55	-	61	
6.	Above 6000/-	12	195	49	10	-	-	102	-	128	
	Total	403	1572	1327	251	50	270	703	11	1032	41

contd . . .

From the above table it is observed that the first three income groups of cultivators are more in number and desire to have high yielding varieities of seeds on loan basis.

Requirement of Fertilisers for the second season during the year 1977-78.

The requirement of fertilisers for each Agricultural family in all the villages/hamlets according to their income groups have been worked out and presented in Table A of part II report, for the convenience of the administrators for easy identification. In Naduvakurichi major village 184 households desire to have about 58 quintals of urea, 41 quintals of complex and 6 quintals of mixture on loan basis for the second crop season during the year 1977-78. In Naduvakurichi Minor village 59 households desire to have 18 quintals of urea, 6 quintals of complex and 5 quintals of mixture. In Pattadaikatti village 94 cultivators want 47 quintals of urea, 33 quintals of complex. Further In Chinnakoilankulam village 66 cultivators proposed to purchase on loan basis about 28 quintals of urea, 7 quintals of complex and quintals of mixture.

contd . . .

The detailed requirements of Fertilisers for the ~~first~~ Second crop season in different villages are furnished below.

Sl. No.	Name of the village	No.of house holds.	Fertilisers required in Qtl		
			Urea	Complex	Mixture
1.	Naduvakurichi Major.	184	58	41	6
2.	Naduvakurichi Minor	59	18	6	5
3.	Pattadaikatti	94	47	33	-
4.	Chinnakoilankulam	66	28	7	2
	Total	403	151	87	13

From the table above it is observed that the requirement of fertilizers for the second crop season are 151 quintals of urea, 87 quintals of complex and 13 quintals of mixture.

The income groupwise requirement of fertilisers were also worked out and details are furnished.

Contd . . .

Requirement of fertilisers according to income group:

Sl. No.	Annual income group.	No. of house holds.	Required in Quintals		
			Urea	Complex	Mixture
1.	1 to 1200/-	56	14	11	1
2.	1201/- to 2400/-	198	63	43	7
3.	2401/- to 3600/-	85	29	11	3
4.	3601/- to 4800/-	34	19	10	1
5.	4801/- to 6000/-	18	10	6	1
6.	Above Rs.6000/-	12	16	6	-
	Total	403	151	87	13

From the table above it is seen that first three lower income groups are more in number and desire to have fertilisers for their use in the second crop season on loan basis.

Requirement of Pesticides:

The actual requirement of pesticides for each family and for each village/hamlet, are worked out and presented in part II of the report with their actual address (for the convenience of easy identification. The village-wise requirement of pesticides are furnished below.

.. contd ...

Sl.No.	Name of the Village.	Pesticides requirement: Endrin Ml	Rogar Ml	Parathian Ml	Demogran Ml	BHC 10 % Kg	Sevin Kg	D.D.T. Kg
1.	Naduva-kurichi Major.	9000	92[illegible]	4000	400	508	67	70
2.	Naduva-kurichi Minor	5100	6800	1200	..	175	13	4
3.	Pattadai-katti.	10500	6700	2300	..	297	15	37
4.	Chinnakoilan-kulam.	2900	3125	3500	..	162	38	21
	Total	27500	25825	11000	400	1142	133	132

The income group wise requirement of pesticides are also worked out and details are furnished below.

Sl.No.	Annual income Group	Pesticides required						
		Endrin	Rogar	Parathian	Demogran	BHC 10 %	Sevin	D.D.T.
		Ml	Ml	Ml	Ml	Kg	Kg	Kg
1.	1 to 1200/-	2800	2300	1700	..	153	6	5
2.	1201/- to 2400/-	12400	12[illegible]	5300	400	632	78	74
3.	2401/- to 3600/-	6000	6400	2200	..	166	25	45
4.	3601/- to 4800/-	2200	4025	200	..	26	11	..
5.	4801/- to 6000/-	2300	200	400	..	80	5	..

CASH ASSISTANCE REQUIRED:

A/part from the requirements of improved seeds, fertilisers and pesticides the 403 cultivators in all the villages desire to have cash assistance to meet the incidental charges for the preparation of cultivation, such as ploughing charges, weeding, transplanting,

contd ...

bunding and other items of work related to Agriculture. In Naduvakurichi Major village 184 households desire to have cash assistance of Rs.35550/- whereas in Naduvakurichi minor village 59 households want cash assistance of Rs.14013/- In Pattadaikatti village 94 households expect the cash assistance of Rs.26985/-, However in Chinnakoilankulam village, 66 cultivators desire to have the cash assistance to the tune of Rs.14845/-. On the whole it is observed that 403 households in all desire to have cash assistance on loan basis to a tune of Rs. 91393/-

<u>The income groupwise cash assistance requirements presented below:</u>

Sl.No.	Annual income group	No.of house holds.	Cash assistance
4.	3601/- to 4800/-	34	14395
5.	4801/- to 6000/-	18	7970
6.	Above Rs.6000/-	12	8735
	Total	403	91393

Contd ...

From the table above it is seen that out of 403 households in all the income groups ~~the~~ more number of households comes under the first three lower income groups ie: 339 households.

<u>Requirement of Seeds for Agricultural operation during the third crop season for the year 1977-1978.</u>

Out of 1102 households in the selected four villages, only 18 households desire to have different varieties of improved seeds for agricultural uses for the third season during the year 1977-1978.

Out of 18 households in all, 10 households at [illegible]vakurichi Major village are in need of improved varieties of seeds namely 75 kg of paddy, 6 kg of Cholam, 6 kg of Ragi, 1.5 kg of Samai, 35 kg of cotton and 1.75 kg of chillies seeds for the third season as [illegible] third season during the year 1977-1978.

In Pattadaikatti village only 2 cultivators desire to have 10 kg of cholam for their use in the third season of the year.

contd . . .

In Chinnakoilankulam village only one cultivator desires to have 10 kg of cholam for ~~this~~ cultivation in this third season.

The overall requirements of seeds for the third season are about 0.75 qtl of paddy, 0.19 qtl of cholam, 0.16 qtl of Ragi, 0.7 qtl of Samai, 0.37 qtl of Groundnut, 0.45 qtl of cotton seeds and 0.2 qtls of ~~ch~~ chillies seeds during the third season.

<u>Total requirement of seeds during third crop season in the year 1977-78 (Agricultural year)</u>

High yielding variety seeds in kg

1. Naduvakurichi Major.	75	6	6	1.5	..	35	1.75
2. Naduvakurichi Minor.	..	-	10	..	37	--	..
3. Pattadaikatti.	..	3	..	6	..	10	..
4. Chinnakoilankulam.	..	10	..	..	..	..	..
Total	75	19	16	7.5	37	45	1.75

contd ...

Requirement of seeds according to their income group were also worked out and the details are furnished below.

Requirement of seeds for the third crop season during the year 1977-78 according to the income group and the number of households.

Sl.No.	Annual income group	No. of households	Paddy	Cholam	Ragi	Samai	Groundnut	Cotton	Chillies.
1									
1.	1to/- 1200/-	..	..	..	..	..	..	..	..
2.	1201/- to 2400/-	5	75	..	..	..	27	10	..
3.	2401/- to 3600/-	7	..	6	13	7.5	10	10	0.50
4.	3601/- to 4800/-	4	..	3	3	..	..	25	1.00
5.	4801/- to 6000/-	2	..	10	-	..	..	..	0-25
6.	Above 6000/-	-	..	..	-	..	..	..	..
	Total	18	75	19	16	7.5	37	45	1.75

Contd . . .

Requirement of Fertilisers for the third season during the year 1977-78.

The requirement of fertilisers for each Agricultural family in all the 11 households according to their income groups have been worked out and presented in table A of part II report for the convenience of the administrators for easy identification. In Naduvakurichi major village 10 households desire to have about 2.20 quintals of urea and 2.77 quintals of complex for the third crop season during the year 1977-78. In Naduvakurichi Minor village 5 households desire to have 0.50 quintals of urea and 1 quintal of complex. In Pattadaikatti village 2 cultivators want 0.50 quintals of urea only. Further In Chinnakoilankulam village only one cultivator proposed to purchase 0.50 quintal of urea, for the third crop season.

The detailed requirements of Fertilisers for the ~~first~~ third crops season in different villages are furnished below:

Contd ...

Sl. No.	Name of the village	No.of house holds.	Fertilisers required in Qtl		
			Urea	Complex	Mixture
1.	Naduvakurichi Major.	10	2.20	2.77	..
2.	Naduvakurichi Minor	5	..	1.00	..
3.	Pattadaikatti	2	0.50	..	..
4.	Chinnakoilankulam	1	0.50	..	..
	Total	18	3.20	3.77	..

From the table above it is observed that the requirement of fertlisers for the third crop season are 3.20 quintals of urea and 3.77 quintals of complex.

The income groupwise requirement of fertilisers were also worked out of details are furnished.

Requirement of fertilisers according to income group:

Sl. No.	Annual income group	No.of house holds.	Required in Quintals		
			Urea	Complex	Mixture
1.	1 to 1200/-	..	..	..	..
2.	1201/- to 2400/-	5	0.30	1.00	..
3.	2401/- to 3600/-	7	0.40	1.52	..
4.	3601/- to 4800/-	4	1.00	1.25	..
5.	4801/- to 6000/-	2	1.50	..	..
6.	Above Rs.6000/-	-	..	..	..
	Total	18	3.20	3.77	..

contd . . .

Requirement of Pesticides:

The actual requirement of pesticides for each family and for each village/hamlet are worked out and presented in table, in part II of the report with their actual addresses for the convienience of easy identification. The village wise requirement of pesticides are furnished below.

Requirement of Pesticides for the third crop season:

Sl.No.	Name of the village.	Pesticides requirement: Endrin	E	Parathian	Demogran	BHC 10%	Sevin	D.D.T.
		Ml	Ml	Ml	Ml	Kg	Kg	Kg
1.	Naduvakurichi major.	900	1000	..	..	17	10	..
2.	Naduvakurichi minor.	..	700	..	..	..	..	5
3.	Pattadaikatti.	..	200	..	..	..	..	..
4.	Chinnakoilankulam.	1000	..	..	..	..	..	..
	Total	1900	1900	..	..	17	10	5

Contd ...

The income groupwise requirement of pesticides are also worked out and are furnished below.

Sl.No.	Annual income group	Endrin Ml	Rogar Ml	Parathian Ml	Demogran Ml	BHC 10 % Kg	Sevin Kg	D.D.T. Kg
1.	1 to /- 1200/-	..	..	..	..	..	..	..
2.	1201/- to 2400/-	..	1400	..	..	..	10	..
3.	2401/- to 3600/-	400	300	..	..	..	..	5
4.	3601/- to 4800/Rs	500	200	..	..	.7	..	..
5.	4801/- to 6000/-	1000	..	..	..	10	..	..
6.	Above 6000/-	..	..	..	..	..	..	..
	Total	1900	1900	..	..	17	10	5

CASH ASSISTANCE REQUIRED:

A-part from the requirements of improved seeds, fertilisers and pesticides the 18 cultivators in all the villages desire to have cash assistance to meet the incidental charges for the preparation of cultivation, such as ploughing charges, weeding, transplanting,

contd . . .

bunding and other items of work related to Agriculture. In Naduvakurichi Major village 10 households desire to have cash assistance of Rs.1960/- where as in Naduvakurichi minor village 5 households want cash assistants of Rs.360/- In Pattadaikatti village 2 households expect the cash assistance of Rs.490/- however in Chinnakoilankulam village any one cultivator desires to have the cash assistance of Rs.250/- On the whole it is observed that 18 households in all the villages desire to have cash assistance on loan basis to a tune of Rs.3060/- for the third season during the year 1977-78.

The income groupwise requirement are presented below:

Sl.No.	Annual income group	No.of households	Cash assistance Rs.
1.	1 to 1200/-	..	..
2.	1201/- to 2400/-	5	530
3.	2401/- to 3600/-	7	1290
4.	3601/- to 4800/-	4	190
5.	4801/- to 6000/-	2	1050
6.	Above Rs.6000/-	-	..
	Total	18	3060

Contd ...

From the discussion above, it is observed that the cash assistance for all the three seasons during the agricultural year 1977-78 for each village are as ~~follows~~ follows:

Sl.No.	Name of the village	Cash assistance required I Season Rs.	II Season Rs.	III Season Rs.
1.	Naduvakurichi Major	76725	35550	1960
2.	Naduvakurichi Minor	32157	14013	360
3.	Pattadaikatti	37834	26985	490
4.	Chinnakoilankulam	21284	14845	250
	Total	167964	91393	3060

From the table above it is observed that 609 households desire to have cash assistance to the tune of Rs.1,67,964/- for the first crop season, whereas 403 households desire to have only Rs.91,393/- for the second crop and 18 households want Rs.3060/- for the third crop season. On the whole a sum of Rs.2,62,417/- are required as cash assistance for all the three seasons during the agricultural year 1977-1978.

contd ...

The income group-wise requirement of cash assistance were also worked out and furnished below.

Income group wise requirement of cash assistance for all three season:

Sl.No.	Annual income group	Cash assistance required in Rs.		
		I season	II season	III season
1.	1 to 1200/-	33,846	7,383	..
2.	1201/- to 2400/-	71,560	36,880	530
3.	2401/- to 3600/-	32,658	16,030	1,290
4.	3601/- to 4800/-	13,790	14,395	190
5.	4801/- to 6000/-	9,555	7,970	1,050
6.	Above Rs. 6000/-	6,555	8,735	..
	Total	1,67,964	91,393	3,060

From the above table it is observed that the first three lower income groups are in need of more cash assistance for the agricultural operations. From this it is suggested if finance ~~that~~ does not permit

contd . .

in this scheme to the extent they desire, the first three lower income group of households may be considered at the first stage. The village/hamlet wise and income group wise details were also worked out and the ~~details of each~~ households with their addresses were also prepared and presented in Table B of the part II report for easy identification for the administrators to sanction the loan for each crop season.

PALM FIBRE EXTRACTION INDUSTRY:

In Pudugramam, the hamlet of Naduvakurichi Minor village, there are only 57 households wherein 45 members were doing palm fibre extraction work, But they discontinued for want of funds and fibre. On enquiry it is ascertained that the cottage industry may be revived provided a loan of Rs.200/- per person is ~~provided~~ given for the purchase of raw materials. It is therefore suggested that a sum of Rs.200/- per person may be sanctioned as loan for all the 40 members now available in that village for reviving this industry. The marketing of the products may also be regulated through cottage industry department to avoid exploitation by the private business people. On the ~~work of~~ whole a sum of Rs.8000/- is required for this industry.

contd . .

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FINANCE REQUIRED FOR THE YEAR 1977-1978:

From the careful analysis of the survey reports it is observed that the actual requirement of finance for different catageries for the year 1977-1978. for all the four villages are as follows:

Sl.No.	Major Head		Value in Rs.
1.	Impelements Excluding bullock carts.	..	3,72,160
2.	Bullock carts.	..	1,55,950
3.	Seeds	..	52,164
4.	Fertilisers	..	1,25,535
5.	Pesticides	..	27,177
6.	Cash assistance for Agriculture.	..	2,67,417
7.	Livestock Purchase	..	21,81,153
8.	Cash loan for palm fibre extraction industry.	..	8,000
	Total	..	31,84,556

SECTION - D

GRISP GLANCE OF FEATURES.

(PAGES 1 to 4)

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SUMMARY OF THE REPORT

1. The selected group of villages for the Whole Village Development Programme comprises 4 revenue villages forming a total of 11 distinct pockets of hamlets. The total population as on the date of survey of 5100 includes 2597 males and 2503 females. About 50 % of the population is in the age group of 19 to 60 years.

2. Total number of earners and earning dependents are 2385. Further 2021 persons are married when 288 are among widowed, seperated or divorced.

3. From among 1102 households surveyed, there are 1018 single families as others are jointly living.

4. Though there is not a single family belonging to schedule-tribes, 170 of them are reported to be under schedule castes.

5. Literate population number 1186, classified under various educated groups. 3914 persons or 77 percent are found to be illiterates.

6. Households in the project area, when grouped in to annual income ranges, indicate 498 being the maximum with an average income between Rs.1200/- to 2400/- where as only 21 of them fall under the income range of above Rs.6000/- per annum.

.. contd . .

7. The trend seems to hold good when studied about the expenditure to 493 households fall under Rs.1201/- to 2400/- and 20 under Rs.6000/- and above.

8. It is seen that there are 697 operational households having an extent of holdings of 2776.67 acres. The maximum number of holdings are found to be in the range of 2.5 to 5.00 acres. The size of an average holding in the surveyed area works out to 3.98 acres.

9. Out of the above operational area only 1878.71 acres have been cultivated by 697 households. The cultivated area when compared the total area possess works out to 67.70 % and the average cultivated area per house-hold is 2.69 acres.

10. From among the agricultural households in the villages 276 have expressed their requirement of agricultural implements such as wooden-ploughs, improved ploughs, sprayers, pumpsets and bullock-carts numbering 189, 11, 13, 75 and 128 respectively. The total value of all these agricultural implements amounts to Rs. 531110/-

11. Similarly the requirements of seeds for important cereals and cash-crops for the three crop seasons have been ascertained from the agricultural households quantitatively.

Contd . . .

12. Further with a vie to facilitate assured increase in the production and as well the protection of crops against various diseases, the quantity requirements of fertiliser and pesticides have been collected from them.

13. Added to this details cash assistance in regard to the improvement of agriculture have been collected and the total thus required works out Rs.262417/- for all the three seasons.

14. Other than agriculturists, agricultural labour house-holds and those mainly engaged under other labour are reported to be requiring assistance in the form of supply of animals for promoting their economy by way of utilising them. Thus545 number of working bulls valued at Rs.3,87,200/- and milch cows and buffalows numbering 807 works out to Rs.8,02,250/-, Sheep and goats to the value of Rs.9,78,500/- Poultry for Rs.5253/- and pigs for Rs.7950/-

15. Out of a total 2385 persons engaged in various occupations, 891 are agriculturists, 1182 are agricultural labourers and 162 are under other labour group. The remaining are categorised under Animal Husbandry, Industries, services, Trade etc

contd . . .

12. Further with a vie to facilitate assured increase in the production and as well the protection of crops against various diseases, the quantity requirements of fertiliser and pesticides have been collected from them.

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15. Out of a total 2385 persons engaged in various occupations, 891 are agriculturists, 1182 are agricultural labourers and 162 are under other labour group. The remaining are categorised under Animal Husbandry, Industries, services, Trade etc

contd . . .

16. 179 among available houses in all the selected villages are pucca structures. 1037 houses are solely occupied by owners and 65 are rented out.

17. Majority of the houses numbering 608 are thatched when 343 are tiled ones. Terraced, concrete roofed houses number only 125.

18. 761 houses are built with mud walls whereas 211 are constructed with burnt bricks and 130 with un-burnt bricks.

19. 312 houses are reported to have provision for seperate kitchens and 41 houses have seperate bath-rooms.

20. When assessed about the general condition of structure, 77 are found to be good and 1014 are fair. The rest of them are bad and require immediate attention for repair and other maintenance.

21. As for as drinking water facilities are concerned 1014 house do avail water from wells either owned or common. Other sources such as tap and tube wells provide water for 33 and 55 houses respectively.

contd . . .

22. Only 73 houses in all are electrified when others are yet to be connected with power.

23. A total of 28 radios and 4 fans are available in the villages. Villagers own 32 cycles for their use in these villages.

24. Average income per annum per agricultural households works out to Rs.1110/-. The same for Agricultural labour household is found to be Rs.1004/-. Average annual income for wage earnin[illegible] salaried households amount to Rs.1288/-.

25. A study on the average annul expenditure item-wise reveals Rs.[illegible]/- on food, Rs.83/- on fuel Rs.200/- on clothing, Rs.59/- on medicines, Rs.106/- on education Rs.99/- on functions/festivals, Rs.13/- on taxes and Rs.322/- on other items.

26. As regards the loans outstanding as on 22.4.77 79 households owe Rs.1,43,540/- to Government loans and 102 households owe to co-operative loans to the tune of Rs.1,35,020/- . Other sources are scheduled, non scheduled banks, moneylenders and other relatives and friends.

27. Savings habits are predominently seen with the hou[illegible] in the selected villages. Negligible savings are reported under chits, deposits, savings certi[illegible], Life Insurance Corporation policies etc.

contd . . .

28. There are about 478 eligible couples in the project area. Incidence of family planning methods are not popular though they are all conscious of them. 19 cases of vasactomy operations 6 under tubectomy and 2 cases of IUCD have only been reported. There is ample scope for introduction of intensive family planning programme in the area.

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S E C T I O N - E

AMELIORATIONS ENVISAGED.

(PAGES 1 TO 6)

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SUGGESTIONS ON THE BASIS OF STUDIES MADE ON THE SOCIO ECONOMIC CONDITION OF HOUSE HOLDS:

1. Schedule caste people mainly live on seggregated pockets of residental localities. Caste people do not accord them free movement. They are poorly paid even if engaged as general labour. Their income is very low. They are also being exploited by other classes of people. Education is not all at their approach. They live on dilapidated and topless hutments. They should be provided with, houses, amenities for industrial labour, animals and poultry for rearing.

2. As most of the children in the school going-age group are not attending schools regulaily, steps should be taken to provide the needs of children for clothing, food and school aid, and their parents should be taught the necessities on the promotion of education in the coming generation.

3. Joint farming should be introduced for avoiding fragmentations and impracticability of improved methods of cultivation.

4. Provisions for deepening water-less wells and sinking new wells should be made.

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5. Distribution of agricultural implements, seeds fertilisers and pesticides should be done on credit basis and collection after harvests.
6. New methods of cultivation and intorduction of hybrid seeds and scientific methods appraised through propoganda and publicity.
7. Marketing facilities to assure stabilised value of the village produce should be accorded.
8. Co-operative milk societies can be started to promote the income of households.
9. Fodder farming by Government institutions on co-operative basis is found essential to get regular supply of feed of stock.
10. Animals for rearing could be distributed at subsidised value.
11. Promotion schemes and welfare programmes for small farmers is felt to be a must for this area.
12. Soil testing facilities should be provided in the area at the easy reach of ryots, so as to suggest them proper crops and methods as to suit good results of agricultural production.
13. Government cashew plantation could be tried.

contd . . .

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13. Government cashew plantation could be tried.

contd . . .

14. Small industrial units to train the craftsmen of the area should started.

15. Opening of industrial units by the individuals to provide self-employment and other labour by cash assistance and distribution of raw materials should be attempted.

16. All hamlets should be provided with radios and reading rooms.

17. Village forums should be organised.

18. Madar sangams and Balwadis in the villages will educate women.

19. Tailoring and embroidary units may be ~~suitable~~ suitable to train young women in their self employment and help earning.

20. Medical facilities should be enlarged and extended, ~~entire~~ inclusive of maternity facilities should be provided for all the villages. Rural dispensaries should be opened.

21. Family planning propoganda is essential to educate the eligible mass to adopt methods.

22. Veterinary facilities should also be extended to the entire region.

contd . . .

23. Beedi-making industries can be introduced in all the villages though private Beedi making concerns.

24. Film shows can be arranged every week in Family planning, sanitation and agriculture.

25. Village and cottage industries department may be requested to introduce small cottage industries in the villages.

26. Demonstration plots on high yielding variety crops can be raised on the road-sides of the villages for the villagers' benefits.

27. HUDCO may be requested to construct houses for all the scheduled caste people at free of cost as done in other villages.

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S E C T I O N - F

FACILITIES ON DATE.

(PAGES 1 TO 2)

- oOo -

... BASIC FACILITIES AVAILABLE IN ... VILLAGES.

Sl.No.	Items	Naduvakurichi Major	Naduvakurichi Minor	Pattadaikatti	Chinnakoilankulam
1.	Nearest Town/ Urban centre.	Sankarankoil	Sankarankoil	Sankarankoil	Sankarankoil.
2.	Village level Worker's Head-quarters.	Sankarankoil	Melaneelidana-llur.	Naduvakurichi	Periakoilankulam
3.	Block office	Melaneelida-[illegible]ur.	Melaneelida-nallur.	Melaneelida-nallur.	[illegible]laneelidanallur.
4.	Bus stop	Naduvakurichi	Vallaramapuram	Naduvakurichi	Shanmuganallur
5.	Police station	Sendamaram	Sendamaram	Sendamaram	Chinnakoilankulam
6.	Railwaystation	Sankarankoil	Sankarankoil	Sankarankoil	Sankarankoil.
7.	Family Planning centre.	Sendamaram	Sendamaram	Sendamaram	Sankarankoil.
8.	Veterinary dispensary.	Sankarankoil	Sankarankoil	Sankarankoil	Sankarankoil.
9.	Primary school	Naduvakurichi	Vallaramapuram	Pattadaikatti	Chinnakoilankulam.
10.	Secondary school	Veerasigamani	Veerasigamani	Veerasigamani	Periakoilan[illegible]lam.

contd. . . .

Sl. No.	Items	Naduvakurichi Major	Naduvak[illegible] Minor	[illegible]ikatti	Chinnakoilankulam
11.	Roads	Feeder 3 K.M.	..	Katcha 0.5 K.M.	Kutcha 1.5 K.M.
12.	Co-operative societies.	Yes - 1.	Yes 1 (3K.M)	..	Yes 1
13.	Market	Sankarankoil	Sankarankoil	Sankarankoil	Sankarankoil
14.	Post office	Naduvakurichi Major	Naduvakurichi Major.	Naduvakurichi (Major)	Periakoilankulam
15.	Nearest Cinema Theatre.	Sendamaram	Veerasigamani	~~Veerasigamani~~ Sendamaram.	Sankarankoil.
16.	Telegraph office	Veerasigamani	Veerasigamani	Veerasigamani	Sankarankoil.
17.	Nearest Travellers' Bungalow.	Sendamaram	Sendamaram	Sendamaram	Sankarankoil.

S E C T I O N - G

WIND UP OF VIEWS.

(PAGES 1 TO 2)

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CONCLUSION

This report has been divided into two parts viz; Part I and Part II. Part I of the report consists of four sections. ' Section - A ' of the report deals with the introduction and other salient features of the selected four villages. ' Section- B ' of the report reads the demographic and other social conditions of households in the selected villages. ' Section - C ' of the report elaborates in detail the actual requirements of the respondents of the selected villages under classified income groups. ' Section - D' of the report throws the survey report with certain suggestions for the economical improvements of the villages.

Part II of the report is exclusively focussed for the help of the administrators in identifying the beneficiaries with their addresses and their actual requirements according to their income groups. The tables contained in part II report are also appended in this report to serve reference purposes.

From the above it is summed up that this report may be utilised fully for advancing loan and other benefits to the residents, on the basis of their income groups. The first two lower income groups may be considered with top priority in the distribution of assistances.

contd . . .

The questionaire designed for the conduct of the survey is also enclosed within this report. Provisions have also been made in the questionaire to contiue the collection of further details and the requirements of the beneficiaries in the coming years, ie. 1978-79 and 1979-80. This survey needs to be ~~respectively~~ repetitively carried on further for two consecutive years with a view to gauge the future requirements and also in a way to evaluate the actual benefits derived from this scheme during the year 1977-1978. Repeat survey may be launched during the month of April 1978 and April 1979 in a phased manner.

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GOVERNMENT OF TAMIL NADU

PART I TABLES

" REPORT ON THE WHOLE VILLAGE DEVELOPMENT PROGRAMME "

NADUVAKURICHI GROUP OF VILLAGES IN

MELANEELIDANALLUR BLOCK

...

TIRUNELVELI DISTRICT

TAMIL NADU

....

PREPARED BY

STATISTICAL OFFICER, TIRUNELVELI-2.

TABLE NO I

Classification of population according to marital status.

Sk. No.	Name of village/ Hamlet.	Total population	Married	Widowed	Separated	Divorced	Never married.
I.	NADUVAKRUICHI MAJOR						
1.	Naduvakurichi Major	1266	413	74	8	1	770
2.	Vallaramanpuram	550	210	~~17~~ 31	7	2	~~262~~ 300
3.	Dharmathoorani	610	320	17	4	1	268
II.	NADUVAKURICHI MINOR						
1.	Arunchalapuram	206	77	8	--	--	121
2.	Pudukuramam	264	106	12	1	--1	145
3.	Soorangudi	292	119	12	2	--	159
III.	PATTADAIKATTI						
1.	Pattadaikatti	149	72	5	2	--	70
2.	Vendrilingapuram	725	271	23	4	--	427
3.	Thattankulam	153	62	15	1	--	75
4.	Sarkaraikulam	194	93	13	--	--	88
IV.	CHINNAKOILANKULAM						
1.	Chinnakoilankulam	691	278	42	2	1	368
	Total	5100	2021	252	31	5	2791

TABLE II

Classification of population according to employment status of persons.

Sl. No.	Name of Village/ Hamlet	Total population	Earners	Earning dependants	Non earning dependents	Total earners.
I.	NADUVAKURICHI MAJOR					
1.	Naduvakurichi Major	1266	288	226	752	514
2.	Vallaranapuram	550	133	132	285	265
3.	Dharnathoorani	610	142	149	319	291
II.	NADUVAKURICHI MINOR					
1.	Arunachalapuram	206	49	31	126	80
2.	Pudukiramam	264	63	55	146	118
3.	Soorangudi	292	66	91	135	157
III.	PATTADAIKATTI					
1.	Pattadaikatti	149	44	23	82	67
2.	Vendrilingapuram	725	166	175	384	341
3.	Thattankulam	153	36	42	75	78
4.	Sarkaraikulam	194	43	59	92	102
IV.	CHINNAKOILANKULAM					
1.	Chinnakoilankulam	691	182	190	319	372
	Total	5100	1212	1173	2715	2385

TABLE NO III.

Classification of households according to type and caste groups.

Sl. No.	Name of main village Hamlet	Total number of house hold	Type of house hold		Caste groups of households.			
			Single family	Joint family	Scheduled Caste	Scheduled Tribe	Backward class	Other community
I.	NADUVAKURICHI MAJOR							
1.	Naduvakurichi Major	275	256	19	27	--	240	8
2.	Mallaranapuram	127	119	8	31	--	93	3
3.	Dharmathoorani	123	111	12	6	--	100	17
II.	NADUVAKURICHI MINOR							
1.	Arunachalapuram	42	37	5	29	-	13	--
2.	Pudukiranam	57	49	8	3	--	53	1
3.	Soorangudi	59	56	3	22	--	37	--
III.	PATTADAIKATTI							
1.	Pattadaikatti	30	24	6	5	--	25	--
2.	Vendrilingapuram	143	132	11	24	--	106	13
3.	Thattankulam	36	32	4	19	--	17	--
4.	Sarkaraikulam	43	39	4	--	--	43	--
IV.	CHINNAKOILANKULAM.							
1.	Chinnakoilankulam	167	163	4	4	--	163	--
	Total	1102	1018	84	170	--	~~888~~ 890	42

TABLE NO IV.

Distribution of population according to sex, age groups and educational status.

Sl.No. Name of main village/Hamlet	Total population	Males	Females	Age Groups.			
				Below 5	5to18	19to60	60 and above.
I. NADUVAKURICHI MANOR	1266	631	635	164	425	627	50
1. Naduvakrichi Major							
2. Vallarampauram	550	273	277	72	179	273	26
3. Dharmathooram	610	329	281	102	193	311	14
II. NADUVAKURICHI MINOR							
1. Arunachalapuram	206	115	91	34	72	99	1
2. Pudukiramam	264	134	130	41	91	121	11
3. Soorangudi	292	148	144	37	102	146	7
III. PATTADAIKATTI							
1. Pattadaikatti	149	78	71	25	37	84	3
2. Vendrilingapuram	725	381	344	122	247	334	22
3. Thattankulam	153	73	80	16	48	84	5
4. Sarkaraikulam	194	98	96	~~26~~ 18	~~18~~ 58	~~58~~ 109	~~109~~ 9
IV. CHINNAKOILANKULAM							
1. Chinnakoilankulam	691	337	354	98	223	340	30
Total	5100	2597	2503	719	1675	2528	178

Contd..

Sl. No.	Name of main Village/Hamlet	Total population	Males	Females	Educational Status: Below V Std.	6 to 8 std	9to 11 std	College Education	Provession degree.
	NADUVAKURICHI MAJOR	--	-	-	-	-			
1.	Naduvakurichi Major	1266	631	635	226	96	40	10	1
2.	Vallarasapuram	550	273	277	74	33	16	22	2
3.	Dharmathoorani	610	329	281	106	26	20	2	2
II.	NADUVAKURICHI MINOR						-		
1.	Arunachalapuram	206	115	91	29	8	6	1	--
2.	Pudukiramam	264	134	130	30	5	1	--	--
3.	Soorankudi	292	148	144	23	9	3	--	--
III	PATTADAIKATTI								
1.	Pattadaikatti	149	78	71	22	13	7	--	--
2.	Vendrilingapuram	725	381	344	95	20	9	2	--
3.	Thattankulam	153	73	80	19	8	1	--	--
4.	Sarkaraikulam	194	98	96	27	2	--	1	--
IV.	CHINNAKOILANKULAM								
1.	Chinnakoilankulam	691	337	354	~~x48~~ 124	13	18	4-	--
	Total	5100	2507	2503	775	268	116	22	5

Table No V

Distribution of households according to average ~~monthly~~ Annual income (group wise)

Sl. No.	Name of main village/hamlet.	Total No. of house holds.	House holds under Annual income of Rupees: Less than Rs. 1200/-.	1201/- to 2400/-	2401/- to 3600/-	3601 to 4800/-	4801 to 6000/-	6000 and above.
I.	NADUVAKURICHI MAJOR:							
1.	Naduvakurichi Major	275	73	124	51	14	7	6
2.	Vallaranapuram	127	35	55	18	11	3	5
3.	Dharmathoorani	123	33	56	18	7	6	3
						..	.	..
II.	NADUVAKURICHI MINOR:							
1.	Arunachalapuram	42	9	23	9	..	1	..
2.	Pudukiramam	57	10	33	8	5	1	..
3.	Soorangudi	59	15	32	7	3	1	1
III.	PATTADAIKATTI:							
1.	Pattadaikatti	30	9	11	7	2	..	1
2.	Venkrilingapuram	143	48	61	20	13	..	1
3.	Thattankulam	36	16	11	5	2	1	1
4.	Sarkaraikulam	43	14	16	8	1	4	..
IV.	CHINNAKOILANKULAM:							
1.	Chinnakoilankulam	167	51	76	22	11	4	3
		1102	313	401	173	69	28	21

Table No: VI

Distribution of households according to average Annual expenditure (Group wise)

Sl. No.	Name of main Village/Hamlet	Total No. of house-holds.	House holds under Annual expenditure of Rupees: Less than 1200/-	1201/- to 2400/-	2401/- to 3600/-	3601/- to 4800/-	4801/- to 6000/-	6000 and above
I.	NADUVAKURICHI MAJOR							
1.	Naduvakurichi Manur	275	57	116	65	23	8	6
2.	Vallaranapuram	127	19	58	32	11	5	2
3.	Dharmathoorani	123	24	63	21	7	5	3
II.	NADUVAKURICHI MINOR							
1.	Arunachalapuram	42	7	21	12	1	1	..
2.	Pudukiramam	57	8	30	13	4	2	....
3.	Soorangudi	59	9	35	12	2	1	...
III.	PATTADAIKATTI:							
1.	Pattadaikatti	30	8	9	9	3	1	...
2.	Vendrilingapuram	143	44	58	26	12	2	1
3.	Thattankulam	36	17	10	6	1	1	1
4.	Sarkaraikulam	43	11	20	7	1	3	1
IV.	Chinnakoilankulam							
1.	Chinnakoilankulam	167	45	73	36	3	4	6
	Total:	1102	249	493	239	68	33	20

Table No VII

Village wise of operational holdings and their sizes.

Sl. No.	Name of main village Hamlet.	Total No. of operational households.	Total Extent of operational holdings. Acs.	No. of operational holdings 0 to 1.00 Acrs.	1 to 2.5 Acrs.	2.5 to 5 Acres.	Above 5 Acrs.	Average holding size.
I.	NADUVAKURICHI MAJOR							
1.	Naduvakurichi major	185	762-71	24	48	63	50	4.12
2.	Vallaramapuram	48	200.59	18	8	18	4	4.18
3.	Dharmathoorani	65	245.08	12	23	15	15	3.77
II.	NADUVAKURICHI MINOR							
1.	Arunachalapuram	35	93.78	11	7	16	1	2.68
2.	Pudukiramam	39	96.13	11	15	7	6	2.47
3.	Sooranguddi	43	174.83	10	8	14	11	4.07
III.	PATTADAIKATTI							
1.	Pattadaikatti	25	143.65	2	5	10	8	5.75
2.	Vendrilingapuram	91	226.37	15	23	37	16	2.49
3.	Thattankulam	24	97.60	4	3	13	4	4.07
4.	Sarkaraikulam	39	131.16	5	11	16	7	3.36
IV.	CHINNAKOILANKULAM							
1.	Chinnakoilankulam	103	604.27	11	31	20	41	5.86
	Total:	697	2776-67	123	182	229	163	3.98

Table No VIII

Extent of cultivated area and average size of cultivated plots.

Sl. No.	Name of main village/ hamlet..	Total extent of cultivated area in 1976-77.	Total No. of cultivating households.	Percentage of cultivated area to the total possessed.	Average cultivated area per household Acres.
I.	NADUVAKURICHI MAJOR				
1.	Naduvakurichi Major	548.68	185	71.90	2.97
2.	Vallaramapuram	142.98	48	71.00	2.98
3.	Dharmathoorani	160.85	65	65.63	2.43
II.	NADUVAKURICHI MINOR:			57.48	1.54
1.	Arunachalapuram	53.80	35	94.84	2.33
2.	Pudukiramam	91.19	39	64.60	2.63
3.	Soorangudi	113.16	43		
III.	PATTADAIKATTI:			55.73	3.20
1.	Pattadaikatti	80.07	25	74.20	1.97
2.	Vendrilingapuram	168.33	91	32.40	1.32
3.	Thattankulam	31.70	24	57.50	1.93
4.	Sarkaraikulam	75.47	39		
IV.	CHINNAKOILANKULAM			68.26	4.00
1.	Chinnakoilankulam	412.48	103		
	Total:	1878-71	697	67.70	2.69.

Table ~~N~~ IX -11-

No. of value of Agricultural implements required by households.

Sl. No.	Name of Village/ Hamlet.	Total No. of house hold.	No. of house hold-requires supply or Input.	Wooden ploughs No.	Wooden ploughs Value	Iron improved ploughs No.	Iron improved ploughs Value	Sprayer No.	Sprayer Value	Pumpsets Electric No.	Pumpsets Electric Value	Pumpsets Diesel No.	Pumpsets Diesel Value	Double bullock cart No.	Double bullock cart Value	Total
I.	NADUVAKURICHI MAJOR															
1.	Naduvakurichi Major	88	68 (over 38)	38	1440	2	150	8	8600	19	85500	..	..	33	42000	137690
2.	Valarampuram		23	20	635	3	110	..	...	5	27000	2	9000	8	9500	46245
3.	Dharmathoorani		27	29	935	...	...	1	800	4	25000	..	..	~~8~~ 11	~~10000~~ 12500	~~36735~~ 39235
II.	NADUVAKURICHI MINOR															
1.	Arunachalapuram		10	5	220	1	120	..	..	1	5000	..	..	5	5500	10840
2.	Pudukiramam		21	4	190	2	150	..	..	12	60000	..	..	5	6000	66340
3.	Soorangudi		12	9	370	..	..	...	..	4	20000	..	..	6	6600	26970
III.	PATTADAIKATTI:															
1.	Pattadaikatti		13	7	240	1	100	1	1500	3	14500	1	5000	13	18000	39340
2.	Vendrilingapuram		35	21	740	..	..	..	..	8	36000	1	7500	16	19450	63690
3.	Thattankulam		7	3	120	..	..	2	600	2	7000	1	4000	9	6000	17720
4.	Sarakaraikulam		23	15	550	1	75	..	..	3	12000	..	..	16	16900	29525
IV.	CHINNAKOILANKULAM															
1.	Chinnakoilankulam		57	38	~~1405~~ 965	1	50	~~3~~ 1	~~3500~~ 1000	6	25000	~~5~~ 3	~~25000~~ 24500 13000	11	13500	~~67955~~ 53515
	Total:		276	189	~~6745~~ 6405	11	755	~~15~~ 13	~~1500~~ 12500	67	317000	~~10~~ 8	~~50000~~ 38500	129	~~153450~~ 155950	~~542950~~ 531110

Table No. 7 -12-

Total requirements of Seeds for each Village I crop season.

Sl. No.	Name of the Village.	No. of house hold.	Paddy	Cholam	Ragi	Cumbu	Samai	Ground-nut.	Gingelly	Cotton	Kudirai-vali	Chillies seeds.
			Name of the Seeds (Quantity in Kgs.)									
1	2	3	4	5	6	7	8	9	10	11	12	13
	I. Naduvakurichi Major	167	~~3336~~ 2735	435	30	1	161	..	35.25	311	~~66.50~~ 31	3.90
	2. Vellaramapuram	61	1169	151	40	3	2	10	17	72	42.5	3.25
	3. Dharmathoorani	59	250	238	29	~~22~~ 30	~~20~~ 62	~~5~~ 20	5	171	...	0.50
	II. NADUVAKURICHI MINOR											
	1. Arunachalapuram	28	155	80	8	30	10	60	1	14	2	2.00
	2. Pudugramam	38	90	159	6	8	2	10	1.50	25	....	3.00
	3. Soorangudi	31	100	134	3	4	30	6	...	42	19	....
	III. PATTADAIKATTI	18	194	35	2	..	30	14	3	5	5	2.75
	2. Vendrilingapuram	70	334	225	42	..	49	29	3	~~11~~ 66	...	~~2.80~~ 1.90
	3. Thattankulam	18	140	3	...	23	48	...	1.50	52	25	3.70
	4. Sakkarakulam	29	237	105	...	23	34	...	4.40	44	....	3.00
	IV. Chinnakoilankulam	90	539	332	21	4	72	25	14	63	....	6.50
	Total:	609	5943	~~1893~~ 1897	181	126	500	~~174~~ 169	85.65	865	~~119.50~~ 126.5	30.65

Table No. XI -13-

Total requirements of Seeds for each Village Second crop season.

Sl. No.	Name of the Village.	No. of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Ground-nut.	Gingelly	Cotton	Kudirai-vali	Chillies seeds.
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	1. Naduvakurichi Major	105	350	524	28.50	..	11.75	79	..	416	..	6.00
	2. Vellarampuram	41	251	143	12	..	125	339	...	272	...	2.25
	3. Dharmathoorani	38	28	84	31	28	37	2	..	24	..	0.50
II.	NADUVAKURICHI MINOR											
	4. Arunachalapuram	16	..	80	10	5.50	5	95	....	15	....	2.00
	5. Pudugramam	26	15	24.50	15	9	17	20	...	....	....	4.00
	6. Seerangudi	17	20	23	23	2	..	..	...	11	....	7.50
III.	PATTADAIKATTI	14	44	46	..	..	20	..	...	55	...	3.50
	8. Vendrilingapuram	46	272	88	34	5	18	40	8	69	..	5.95
	9. Thattankulam	15	74	47	20	..	..	..	..	35	...	1.90
	10. Sakkarakulam	19	120	78	..	..	16	45	2	42	...	1.25
IV.	Chinnakoilankulam	66	398	190	68	..	21	83	1	93	..	5.90
	Total:	~~304~~ 403	~~1552~~ 1572	1327-50	~~8.50~~ 251.5	49.50	270.75	~~903~~ 703	11	~~932~~ 1032	...	40.75

Table No. XII -14

Total requirements of Seeds for each village Third crop season.

Sl. No.	Name of the Village	No. of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Ground-nut	Gingelly	Cotton	Kudiraivali	Chillies seeds.
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	1. Naduvakurichi Major	8	..	6	6	..	1.5	..	..	10	..	1.75 ~~0.75~~
	2. Vellaramapuram	2	75	..	..	..	..	..	..	25	..	...
	3. Dharmathoorani	..	..	..	..	..	...	..	..	..	..	...
II.	NADUVAKURICHI MINOR:											
	1. Arunachalapuram	..	..	..	..	..	..	..	..	..	..	....
	2. Pudugramam	5	..	..	10	..	..	37	..	..	..	....
	3. Soorangudi	..	..	..	..	..	..	..	..	..	..	....
III.	PATTADAIKATTI	1	..	..	..	..	6	..	..	10	..	....
	8. Vendrilingapuram	1	..	3	..	..	..	..	..	..	..	....
	9. Thattankulam	..	..	...	...	...	...	...	...	...	...	....
	10. Sakkarakulam	..	...	...	...	...	...	...	...	...	...	....
IV.	Chinnakoilankulam	1	..	10	..	..	...	..	..	..	...	....
	Total:	18	75	19	16	..	7.5	37	..	45	..	0.75

Table No XIII -15-

Total requirements of Fertilisers for each village during First crop season

Sl.No. Name of the Village.	No. of house holds requiring.	Fertilisers in Kg. Urea Kg.	Complex Kg.	Mixture Kg.	Pesticides Endrin ML	Rogar M.L.	Parathian M.L.	Demogan M.L.	BHC 10% Kg.	Sevan Kg.	D.D.T. Kg.	Cash assistance Rs.
I. NADUVAKURICHI MAJOR	167	7360	5400	850	27000	22000	1650	1740	616	30	30	40916
2. Vellaramapuram	61	2055	3310	...	8260	5700	1200	700	220	14	2	21451
3. Dharmatheerani	59	2167	2223	...	7000	4300	1000	210	185	13	25	14358
II. NADUVAKURICHI MINOR												
1. Arunachalapuram	28	1045	475	205	3000	4300	200	...	85	8	17	~~20186~~ 10286
2. Pudugramam	38	1130	745	530	4400	6300	700	400	78	11	10	11626
3. Seerangudi	31	2100	995	240	3300	1600	200	...	77	23	15	10245
III. PATTADAIKATTI	18	675	568	150	2300	1000	600	....	90	2	10	4584
2. Vendrilingapuram	70	2589	2648	...	7200	4400	2300	210	285	49	26	18453
3. Thattankulam	18	1130	368	...	1300	2100	..	..	134	5	30	5625
4. Sakkarakulam	29	1775	938	...	2600	2600	1100	..	127	10	18	9172
IV. Chinnakoilankulam	90	3240	2640	240	10800	9300	4100	...	316	21	25	21248
Total:	609	22361	20130	2215	77160	63600	13050	3260	2213	186	208	~~167978~~ 167964

Table No XIV — 16 —

Total requirements of Fertilisers for each village Second crop season.

Sl. No.	Name of the Village.	No. of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance
			Urea	Complex	Mixture	Endrin	Rogar	Parathian	Demegan	BHC 10%	Seven	D.D.T.	
			Kg.	Kg.	Kg.	M.L.	M.L.	M.L.	M.L.	Kg.	Kg.	Kg.	Rs.
I.	NADUVAKURICHI MAJOR	105	3360	1655	445	6300	6300	1200	400	269	46	65	22150
2.	Vellaramapuram	41	1325	1090	140	1500	900	2000	...	124	15	...	7405
3.	Dharmathoorani	38	1080	1355	...	1200	1800	800	...	115	6	5	5995
II.	NADUVAKURICHI MINOR												
1.	Arunachalapuram	16	535	66	...	2700	1000	200	...	60	2	...	2418
2.	Pudugramam	26	485	295	190	900	4000	800	...	70	2	2	5205
3.	Seerangudi	17	757	300	350	1500	1800	200	...	45	9	2	6390
III.	PATTADAIKATTI	14	450	770	...	1000	900	..	..	30	7	5	6300
2.	Vendrilingapuram	46	2254	1325	...	6000	3400	1500	...	127	4	22	12690
3.	Thattankulam	15	1120	400	...	2100	1400	600	...	60	..	10	4320
4.	Sakkarakulam	19	860	325	...	1400	1000	200	...	80	4	...	3675
IV.	Chinnakoilankulam	66	2805	650	145	2900	3125	3500	...	162	38	21	14845
	Total:	~~394~~ 408	~~14931~~ 15031	8641	1270	27500	25325	11000	400	~~1137~~ 1142	133	132	91393

Table No. XV

-17-

Total requirements of Fertilisers for each Village Third crop season

Sl. No.	Name of the Village	No. of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance.
			Urea	Complex	Mixture	Endrin	Rogar	Parathian	Demogan	BHC 10%	Seven	D.D.T.	
			Kg.	Kg.	Kg.	M.L.	M.L.	M.L.	M.L.	Kg.	Kg.	Kg.	Rs.
I.	Naduvakurichi Major	8	220	77	...	400	...	..	..	17	10	...	1760
	Vellaramapuram	2	...	200	...	500	1000	..	..	..	..	..	200
	Dharmathoorani	..	..	..	..	..	..	..	..	..	..	..	..
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Pudugramam	5	..	100	..	...	700	..	..	..	..	5	360
	Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..
III.	PATTADAIKATTI	1	..	..	..	..	..	..	..	..	..	..	400
	Vendrilingapuram	1	50	..	..	..	200	..	..	..	..	....	90
	Thattankulan } Sakkarakulan }	..	..	..	..	..	..	..	..	..	..	...	....
IV.	Chinnakoilankulan	1	50	..	..	1000	..	..	..	..	..	...	250
	Total:	18	320	377	...	1900	1900	..	..	17	10	5	3060

Table No XVI -18-

Total No. of livestock possessed by house holds as on date of Survey. (21-4-77

Sl. No. Name of the Village/Hamlet	Working bulls.	Milch cows	Milch Buffalow	Sheep	Goat	Poultry	Pigs.
I. Naduvakurichi Major	141	22	72	83	42	140	....
Vallarampuram	19	1	15	38	48	120	....
Dharmathoorani	23	9	15	58	5	100	3....
II. NADUVAKURICHI MINOR							
1. Arunasalapuram	9	2	10	41	20	22	1
2. Pudugramam	8	3	17	3	...	154	....
3. Soorangudi	36	5	12	...	....	68	....
III. PATTADAIKATTI	12	5	4	....	3	75	....
Vendrilingapuram	76	9	23	44	7	72	3
Thattankulam	12	2	5	20	3	70	....
Sakkarakulam	20	....	6	40	..	16	....
IV. Chinnakoilankulam	52	13	32	180	37	91	....
Total:	408	71	211	515	165	928	7

Table No XVII

19

No. and value of livestock required by household for the year 1977-1978.

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Sl. No. Name of Village/ hamlet.	Total No. of house holds requiring assistance.	Working bulls		Working Buffalow		Milching cows		Milching buffalow		Sheep	
		No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I. NADUVAKURICHI MAJOR:											
1. Naduvakurichi Major	182	152	72800	...	...	54	46600	126	120500	649	59420
2. Vallaranapuram	95	50	40700	...	...	31	28500	73	72800	880	77700
3. Dharmathoorani	111	55	48100	...	...	26	23960	46	47400	2480	227450
II. NADUVAKURICHI MINOR											
1. Arunachalapuram	40	25	18600	...	...	15	15000	26	26400	460	39700
2. Pudukiranam	53	30	31200	...	...	12	7100	36	36700	615	56600
3. Sooragudi	53	28	20300	...	...	10	11000	48	48200	610	58900
III. PATTADAIKATTI:											
1. Pattadaikatti	24	18	12600	...	...	6	6700	6	8000	350	33500
2. Vendrilingapuram	116	47	40500	...	...	34	34500	65	79200	710	65000
3. Thattankulam	31	18	15500	...	...	8	9750	21	20800	330	82300
4. Sarkaraikulam	36	44	34200	...	...	8	7600	17	17100	505	48350
IV. CHINNAKOILANKULAM											
1. Chinnakoilankulam	142	66	52700	...	...	42	43900	88	87900	1456	147600
Total:	883	545	387200	..	...	255	237250	552	565000	9045	847550

Table XVII (Contd)

Sl. No.	Name of Village/ hamlet.	Total No. of house holds requiring assistance.	Goat		Poultry		Pigs		Total value	
			No.	Value	No.	Value	No.	Value	No.	Value
I.NADUVAKURICHI MAJOR:										
1.	Naduvakurichi Major	182	90	8700	157	1139	27	2200	...	...
2.	Valaramapuram	95	262	23900	68	760	..	..	...	...
3.	Dharmathoorani	111	400	36000	60	374	..	..	...	...
II.NADUVAKURICHI MINOR/										
1.	Arunachalapuram	40	50	4500	17	180	..	...	....	...
2.	Pudukiramam	53	180	18000	32	340	...	...	...	...
3.	Soorangudi	53	130	11900	10	100	2	150	...	...
III.PATTADAIKATTI:										
1.	Pattadaikatti	24	20	1000	20	130	....	...	...	...
2.	Vendrilingapuram	116	45	3850	130	990	57	5600	...	...
3.	Thattankulam	31	60	5300	...	...	...	...	...	...
4.	Sarkaraikulam	36	110	11000	18	120	...	...	...	...
IV.CHINNAKOILANKULAM:										
1.	Chinnakoilankulam	142	65	6500	110	1120	...	....	...	...
	Total:		1412	130950	586	5253	86	7950	...	...

Table No. XVIII

Distribution of Persons according to sector under main occupational dependency.

Sl. No.	Name of main village/hamlets.	Total persons engaged.	Agriculture	Agriculture labour	Other labour	Animal husbandry	Industries	Services	Trade	Others
I.	NADUVAKURICHI MAJOR									
1.	Naduvakurichi Major	514	208	274	14	9	2	4	2	1
2.	Vallarampuram	265	96	135	29	1	1	..	2	1
3.	Dharmathoorani	291	107	106	22	53	..	2	1	..
II.	NADUVAKURICHI MINOR									
1.	Arunachalapuram	80	41	31	4	2	..	..	..	2
2.	Pudukiramam	118	40	46	13	..	..	9	2	3
3.	Soorangudi	157	43	89	15	3	..	..	7	..
III.	PATTADAIKATTI									
1.	Pattadaikatti	67	22	18	13	6	..	..	3	..
2.	Vendrilingapuram	341	101	204	22	7	..	4	3	..
3.	Thattankulam	78	28	45	2	2	..	1	..	..
4.	Sarkaraikulam	102	56	39	4	3	..	..	..	..
IV.	CHINNAKOILANKULAM									
1.	Chinnakoilankulam	372	149	195	14	2	..	9	3	..
	Total	2385	891	1182	162	83	3	29	23	7

Table No. XIX

Distribution of houses according to the types and conditions.

Sl.No. Name of main village/Hamlet	Type of structure			Ownership		Type of roof				Others
	Pucca	Semi pucca	Katcha	Owned	Rented	Thatched.	Tiled	~~T.Wood~~ Terraced	R.C.	
I.NADUVAKURICHI MAJOR										
1.Naduvakurichi Major	53	96	126	256	19	142	92	22	10	9
2.Vallaramapuram	16	32	79	119	8	72	33	16	4	2
3.Dharmathoorani	11	38	74	114	9	74	38	9	..	2
II.NADUVAKURICHI MINOR										
1.Arunachalapuram	5	18	19	39	3	19	15	4	2	2
2.Pudukiramam	3	25	29	53	4	19	23	4	6	..
3.Soorangudi	3	24	32	56	3	33	20	4	1	1
III.PATTADAIKATTI										
1.Pattadaikatti	5	1	24	30	..	22	5	2	1	..
2.Vendrilingapuram	15	43	85	133	5	78	49	12	3	1
3.Thattankulam	4	5	27	33	3	25	7	2	..	2
4.Sarkaraikulam	3	7	33	43	..	32	6	3	1	1
IV.CHINNAKOILANKULAM										
1.Chinnakoilankulam	61	42	64	156	11	92	50	15	4	6
Total	179	331	592	1037	65	608	343	93	32	26

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Contd..

Sl. No.	Name of main village/hamlet.	Wall structure		
		Mud	Un-burnt brick	Burnt brick
I.	NADUVAKURICHI MAJOR			
1.	Naduvakurichi Major	164	45	66
2.	Vallaramapuram	94	6	27
3.	Dharmathoorani	90	18	15
II.	NADUVAKURICHI MINOR			
1.	Arunachalapuram	28	7	7
2.	Pudukiramam	45	9	3
3.	Soorangudi	47	6	6
III.	PATTADAIKATTI.			
1.	Pattadaikatti	23	..	7
2.	Vendrilingapuram	99	16	28
3.	Thattankulam	29	1	6
4.	Sarkaraikulam	35	2	6
IV.	CHINNAKOILANKULAM			
1.	Chinnakoilankulam	107	20	40
	Total	761	130	211

Contd..

Table XX

-24/

Sl. No.	Name of main village/hamlet.	Motor type			House with		General condition of house structure		
		Cement	Lime	Mud	Separate kitchen	Separate bath room	Good	Fair	Bad
I.	NADUVAKURICHI MAJOR								
1.	Naduvakurichi major	25	76	180	98	17	29	147	99
2.	Vallaranapuram	11	36	80	27	3	7	60	60
3.	Dharmathoorani	5	16	102	22	..	6	62	55
II.	NADUVAKURICHI MINOR								
1.	Arunachalapuram	4	6	32	13	2	2	22	18
2.	Pudukiramam	1	8	48	20	..	1	35	21
3.	Soorangudi	1	9	49	18	..	1	24	34
III.	PATTADAIKATTI								
1.	Pattadaikatti	1	3	26	9	2	..	11	19
2.	Vendrilingapuram	8	32	102	38	4	13	65	65
3.	Thattankulam	2	4	30	6	1	1	13	17
4.	Sarkaraikulam	2	3	38	5	3	1	17	25
IV.	CHINNAKOILANKULAM								
1.	Chinnakoilankulam	22	30	115	56	9	16	83	68
	Total	82	218	802	312	41	77	544	481

Contd.

Sl. No.	Name of main village/hamlet.	Drinking water facilities					Whether the house is	
		Tap	Well	Tubewell	Tank	Others	Electrified	Not Electrified
I.	NADUVAKURICHI MAJOR							
1.	Naduvakurichi major	1	267	7	..	..	29	246
2.	Vallaramapuram	..	127	..	..	..	5	125
3.	Dharmathoorani	1	113	9	..	..	3	120
II.	NADUVAKURICHI MINOR						..	
1.	Arunachalapuram	..	41	1	..	..	..	42
2.	Pudukiramam	..	57	..	..	..	2	55
3.	Soorangudi	..	57	2	..	..	1	58
III.	PATTADAIKATTI							
1.	Pattadaikatti	2	26	2	..	..	2	28
2.	Vendrilingapuram	25	88	~~28~~ 30	~~17~~	..	10	133
3.	Thattankulam	..	36	..	..	..	3	33
4.	Sarkaraikulam	4	37	2	..	..	3	40
IV.	CHINNAKOILANKULAM							
1.	Chinnakoilankulam	..	165	2	..	..	15	152
	Total	33	1014	~~38~~ 55	~~17~~	..	73	1029

Table No: XXI

Number and value of specific domestic appliances available in the village/hamlets.

Sl. No.	Name of main village/hamlet	Radios		Fans		Cycles		Motor Cycles/ Scooter		Other items specified	
		No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I.	NADUVAKURICHI MAJOR										
1.	Naduvakurichi major.	6	2350	..	..	7	1700	..	..	..	..
2.	Vallaramapuram	3	900	..	..	5	700	..	..	..	..
3.	Dharmathoorani	1	500	..	.	2	235	..	..	..	..
II.	NADUVAKURICHI MINOR										
1.	Arunachalapuram	1	150	..	..	3	900	..	..	..	..
2.	Pudugramam	3	1150	..	..	1	150	..	..	..	..
3.	Soorangudi	..	..	..	..	....	..	..	..	..	..
III.	PATTADAIKATTI										
1.	Pattadaikatti	1	300	1	400	2	450	..	..	..	..
2.	Vendrilingapuram	2	500	..	..	4	530	..	..	..	..
3.	Thattankulam	1	300	..	..	..	..	..	..	..	..
4.	Sarkaraikulam	3	1200	..	..	1	500	..	..	..	..
IV.	CHINNAKOILANKULAM										
1.	Chinnakoilankulam	7	3150	3	950	7	1100	..	..	..	..
	Total	28	10500	4	1350	32	6265	..	..	..	.

Table No. XXII -27

Source wise Average Annual income of households and thier percentages to the total

Sl. No.	Name of village/ hamlet.	Average annual income per house hold under sources						
		Agricultural production	Industries	Wages/ salaries	Rent	Interest	Other receipts.	Misc.
		Amount	Amount	Amount	Amount	Amount	Amount	Amount
I.	NADUVAKURICHI MAJOR							
1.	Naduvakurichi major	1316	1750	1200		..	818	1032
2.	Vallaramapuram	1564	1820	1387		..	689	1018
3.	Dharmathoorani	1111	1712	1422		253	603	757
II.	NADUVAKURICHI MINOR							
1.	Arunachalapuram	1011	600	1334		..	860	736
2.	Pudukiramam	1107	573	1698		..	1000	1042
3.	Soorangudi	482	1251	1209		..	660	829
III.	PATTADAIKATTI							
1.	Pattadaikatti	1602	..	1411		..	1200	977
2.	Vendrilingapuram	1179	1345	1217		..	1441	1160
3.	Thattankulam	1343		910		..	402	530
4.	Sarkaraikulam	1097	720	1173		..	911	2000
IV.	CHINNAKOILANKULAM							
1.	Chinnakoilankulam	1316	300	1113		..	618	1031
	Total	~~13318~~ 1110	~~10041~~ 1004	~~14164~~ 1288		253	~~9262~~ 833	~~11112~~ 1010

Table No. XXIII

Item wise and total annual expenditure of households and their percentages to the total

Sl. No.	Name of village/ hamlet.	Average annual expenditure of households				
		Food Amount	Fuel Amount	Clothing Amount	Medicines Amount	Education Amount
I.	NADUVAKURICHI MAJOR					
1.	Naduvakurichi Major	1876	92	240	89	130
2.	Vallaramapuram	1933	103	174	78	181
3.	Dharmathoorani	1814	71	244	34	229
II.	NADUVAKURICHI MINOR					
1.	Arunachalapuram	1696	78	180	80	94
2.	Pudukiramam	1056	61	168	38	33
3.	Soorangudi	1378	107	204	70	36
III.	PATTADAIKATTI					
1.	Pattadaikatti	1305	75	219	29	66
2.	Vendrilingapuram	1686	138	178	89	94
3.	Thattankulam	1520	38	187	64	24
4.	Sarkaraikulam	1173	63	219	29	..
IV.	CHINNAKOILANKULAM					
1.	Chinnakoilankulam	1601	89	190	57	168
	Total	~~15438~~ 1676	~~915~~ 83	~~2203~~ 200	657 ~~6??~~ 59	~~1055~~ 106

Contd.

	Functions/ Festivals		Taxes		Others		Total	
	Amount	%	Amount	%	Amount	%	Amount	%
I. NADUVAKURICHI MAJOR								
1. Naduvakurichi Major	94		15		241			
2. Vallaramapuram	77		12		312			
3. Dharmathoorani	162		13		240			
II. NADUVAKURICHI MAINOR								
1. Arunachalapuram	75		13		256			
2. Pudukiramam	72		10		278			
3. Sooragudi	105		11		162			
III. PATTADAIKATTI			-					
1. Pattadaikatti	135		16		555			
2. Vendrilingapuram	89		12		196			
3. Thattankulam	68		10		639			
4. Sarkaraikulam	105		10		325			
IV. CHINNAKOILANKULAM								
1. Chinnakoilankulam	103		21		333			
Total	~~1085~~ 99		~~143~~ 13		~~3546~~ 322			

Table No. XXIV -80/

Source-wise inddbtedness of households in the villages and the amount outstanding as on 22.4.77

Sl. No.	Name of village/ hamlet.	Government loan		Scheduled Bank		Un-scheduled bank		Co-operative societi	
		No.of house holds.	Amount	No.of house holds.	Amount	No.of house holds.	Amount	No.of house holds.	Amount
I.	NADUVAKURICHI MAJOR								
1.	Naduvakurichi Major	15	28910	6	11600	4	4640	37	30200
2.	Vallaramapuram	7	11710	..	..	1	2500	5	3600
3.	Dharmathoorani	10	23800	2	9500	2	6200	7	12700
II.	NADUVAKURICHI MINOR								
1.	Arunachalapuram	3	3000	..	..	1	1600	13	12350
2.	Pudukiramam	3	4500	..	..	..	..	7	9030
3.	Soorangudi	2	3200	1	1500	..	..	4	10750
III.	PATTADAIKATTI								
1.	Pattadaikatti	4	1800	1	500	..	..	4	10700
2.	Vendrilingapuram	8	22300	1	4000	..	..	6	22500
3.	Thattankulam	7	9820	..	..	3	7000	6	2470
4.	Sarkaraikulam	3	1700	..	..	..	..	8	7650
IV.	CHINNAKOILANKULAM								
1.	Chinnakoilankulam	12	31900	2	1800	1	270	5	7200
	Total	79	143540	13	28900	12	22210	102	135020

Contd.

	Money lenders		Others		Percentage of	
	No.of house holds	Amount	No.of house holds	Amount	Minimum	Maximum
I.NADUVAKURICHI MAJOR						
1.Naduvakurichi Major	74	84000	110	91040		
2.Vallaranapuran	43	51710	30	34200		
3.Dharnathoorani	31	44200	55	81060		
II.NADUVAKURICHI MINOR				-		
1.Arunachalapuram	12	16900	22	17640		
2.Pudukiraman	16	31900	20	20500		
3.Soorangudi	25	43400	23	34010		
III.PATTADAIKATTI		--				
1.Pattadaikatti	9	6600	9	9700		
2.Vendrilingapuram	56	65116	54	51614		
3.Thattankulam	15	14400	12	13210		
4.Sarkaraikulam	14	22400	20	27460		
IV.CHINNAKOILANKULAM				-		
1.Chinnakoilankulam	47	57225	58	64102		
Total	342	428351	413	445436		

Table No XXV

Made of savings and the amount of savings as on the date of survey 22.4.77

Sl. No.	Name of village/ hamlet	Chit		Recurring Deposit		Fixed Deposit		Hundis		N.S.C.	
		No.of house hold.	Amount	No.of house holds	Amount	No.of house holds.	Amount	No.of house holds.	Amount	No.of house holds	Amount
I.	NADUVAKURICHI MAJOR										
1.	Naduvakurichi Major	2	400								
2.	Vallaranapuram			1	120			1	75		
3.	Dharmathoorani			1	240	1	500				
II.	NADUVAKURICHI MINOR										
1.	Arunachalapuram			1	60						
2.	Pudukiramam									1	50
3.	Soorangudi										
III.	PATTADAIKATTI										
1.	Pattadaikatti										
2.	Vendrilingapuram										
3.	Thattankulam										
4.	Sarkaraikulam										
IV.	CHINNAKOILANKULAM										
1.	Chinnakoilankulam	2	400								
	Total	4	980	3	420	1	500	1	75	1	50

Contd.

	L.I.C.		OTHER	
	No.of house holds.	Amount	No.of house holds.	Amount
I.NADUVAKURICHI MAJOR				-
1.Naduvakurichi Major	3	2400	4	16250
2.Vallarampuram	..	..	3	4730
3.Dharmathoorani	1	56	2	5000
II.NADUVAKURICHI MINOR		-		
1.Arunachalapuram	2	601	1	240
2.Pudukiramam	..	..	..	..
3.Soorangudi	..	..	..	..
III.PATTADAIKATTI	..	..		
1.Pattadaikatti	..	..	2	4000
2.Vendrilingapuram	1	2500	2	540
3.Thattankulam	..	..	..	..
4.Sakkaraikulam	..	..	..	..
IV.CHINNAKOILANKULAM				-
1.Chinnakoilankulam	3	2400	4	16250
Total	10	7957	18	47010

GOVERNMENT OF TAMIL NADU

PART II TABLES

" REPORT ON THE WHOLE VILLAGE DEVELOPMENT PROGRAMME "

NADUVAKURICHI GROUP OF VILLAGES IN

MELANEELIDANALLUR BLOCK

...

TIRUNELVELI DISTRICT

TAMIL NADU

...

PREPARED BY

STATISTICAL OFFICER, TIRUNELVELI - 2.

Total requirements of Agriculture implements for each village according to its income group

x Rs. 1/- to 1200/-

Sl.No. Name of the village.	Total number of house hold requiring implements.	New purchase proposed											
		Wooden plough		Iron improved plough		Sprayers		Pumpsets				Double bullock cart	
								Electric.		Diesel			
		No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I. 1.Naduvakurichi Major	8	7	240	..	..	..	..	..	..	..	..	1	1500
2.Vellaramapuram	2	1	50	..	..	..	..	..	..	..	..	1	1000
3.Dharmathoorani	8	9	240	..	..	..	..	..	..	..	..	2	2500
II.NADUVAKURICHI MINOR													
4.Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..
5.Pudugramam	2	..	..	1	30	..	..	1	5000	..	..	..	..
6.Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..	..
III7.Pattadaikatti	2	1	40	..	..	..	..	1	5000	..	..	3	3000
8.Vendrilingapuram	7	4	170	..	..	..	..	3	13000	..	..	2	950
9.Thattankulam	..	..	..	..	..	..	..	..	..	..	..	..	..
10.Sakkarakulam	5	5	150	1	75	..	..	..	..	..	..	3	3000
IV.11.Chinnakoilankulam	2	1	20	..	..	..	..	1	6000	..	..	..	..
Total:	36	28	910	2	105	..	..	6	29000	..	..	12	11950

Total requirements of Agricultural implements for each village according to its income group Rs.1201/- to 2400/-

Sl.No.	Name of the village	Total No. of house hold requiring implements.	New purchase proposed: Wooden plough No.	Wooden plough Value	Iron improved plough No.	Iron improved plough Value	Sprayers No.	Sprayers Value	Pumpsets Electric No.	Pumpsets Electric Value	Pumpsets Diesel No.	Pumpsets Diesel Value	Deouble bullock Cart No.	Deouble bullock Cart Value
I. 1.	Naduvakurichi Major	28	9	370	..	..	..	..	9	46000	..	..	16	20500
2.	Vallaramapuram	10	6	285	2	60	..	..	2	10000	..	..	3	3500
3.	Dharmathoorani	8	6	240	..	..	..	..	1	7000	..	..	6	6500
II.	NADUVAKURICHI MINOR													
4.	Arunachalapuram	3	2	80	..	..	..	..	1	5000	..	..	1	1000
5.	Pudugramam	9	2	90	..	..	..	..	6	30000	..	..	2	3000
6.	Soorangudi	7	5	230	..	..	..	..	2	10000	..	..	3	4000
III.7.	Pattadaikatti	4	1	30	..	..	..	..	..	..	1	5000	4	5500
8.	Vendrilingapuram	20	11	360	..	..	..	..	4	18000	..	..	10	12500
9.	Thattankulam	4	2	80	..	..	1	300	1	3000	..	..	2	3000
10.	Sakkarakulam	9	2	80	..	..	..	..	2	8500	..	..	8	8600
IV.11.	Chinnakoilankulam	21	17	460	1	50	..	..	3	11000	1	5000	7	8000
	Total:	123	63	2305	3	110	1	300	31	148500	2	10000	62	76100

Total requirements of Agricultural implements for each village according to its income group Rs.2400/- to 3600/-

Sl. No.	Name of the village.	Total house hold requiring implements.	New purchase proposed											
			Wooden plough		Iron improved plough		Sprayers		Pumpsets Electric		Pumpsets Diesel		Double-bullock Cart	
			No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I.	1.Naduvakurichi major	20	14	475	1	50	4	4300	6	24500	..	..	9	11500
	2.Vallaramapuram	2	..	..	1	50	..	..	..	..	1	4000	..	..
	3.Dharmathorani	5	5	170	..	..	..	..	1	6000	..	..	2	2000
II.	NADUVAKURICHI MINOR													
	4.Arunachalapuram	7	3	140	1	120	..	..	..	..	..	..	4	4500
	5.Pudugramam	7	2	100	..	..	..	..	5	25000	..	..	1	1000
	6.Soorangudi	3	2	90	..	..	..	..	1	5000	..	..	3	2600
III	7.Pattamaikatti	4	3	140	..	..	..	..	..	..	..	..	4	6500
	8.Vendrilingapuram	3	2	80	..	..	..	..	1	5000	..	..	..	..
	9.Thattankulam	1	..	..	..	..	1	300	1	4000	..	..	..	..
	10.Sakkarakulam	6	4	160	..	..	..	..	1	3500	..	..	..	..
IV.	11.Chinnakoilankulam	9	6	250	..	..	..	..	1	4000	2	8000	4	5500
	Total:	67	41	1605	3	220	5	4600	17	74000	3	12000	31	37900

Total requirements of Agricultural implements for each village according to its income group
Rs.3601/- to 4800/-

Sl. No.	Name of the Village	Total house-hold requiring implements.	New purchase proposed											
			Wooden plough		Iron improved plough		Sprayers		Pumpsets				Double bullock car	
									Electric		Diesel			
			No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I.	1.Naduvakurichi Major	5	3	130	..	..	2	1800	1	5000	..	..	2	3000
	2.Vallaramapuram	6	6	150	..	..	..	..	1	5000	1	5000	3	3500
	3.Dharmathoorani	3	4	135	..	..	1	800	2	12000	..	..	..	..
II.	NADUVAKURICHI MINOR													
	4.Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..	..
	5.Pudugramam	2	..	..	..	..	..	..	..	..	..	..	2	2000
	6.Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..	..
III.	7.Kattadaikatti	2	2	30	..	..	1	1500	1	4500	..	..	2	3000
	8.Vendrilingapuram	4	4	130	..	..	..	..	..	..	..	..	3	4500
	9.Thattankulam	1	..	..	..	..	..	..	..	..	..	..	1	1500
	10.Sakkarankulam	..	..	..	..	..	..	..	..	..	..	..	..	..
	11.Chinnakoilankulam	2	4	60	..	..	..	..	..	..	..	..	..	..
	Total:	25	23	635	..	..	4	4100	5	26500	1	5000	13	17500

Total requirements of Agricultural implements for each village according to its income group Rs.4801/- to 6000/-

Sl. No.	Name of the village	Total No. of house hold requiring implements.	Wooden plough No.	Wooden plough Value	Iron improved plough No.	Iron improved plough Value	Sprayers No.	Sprayers Value	Pumpsets Electric No.	Pumpsets Electric Value	Pumpsets Diesel No.	Pumpsets Diesel Value	Double bullock cart No.	Double bullock cart Value
I.	1. Naduvakurichi Major	5	3	125	1	100	..	..	..	..	..	..	3	3500
	2. Vallaramapuram	..	..	..	..	..	..	..	..	..	..	..	..	..
	3. Dharmathorani	1	..	..	..	..	..	..	..	..	..	..	1	1500
II	NADUVAKURICHI MINOR													
	4. Arunachalpuram	..	..	..	..	..	..	..	..	..	..	..	..	..
	5. Pudugramam	1	..	..	1	120	..	..	..	..	..	..	..	..
	6. Soorangudi	1	2	50	..	..	..	..	..	..	..	..	..	..
III.	7. Pattadaikatti	1	..	..	1	100	..	..	1	5000	..	..	..	..
	8. Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..	..	..
	9. Thattankulam	..	..	..	..	..	..	..	..	..	..	..	..	..
	10. Sakkarakulam	3	4	160	..	..	..	..	..	..	..	..	1	1000
IV	11. Chinnakoilankulam	2	6	115	..	..	1	1000	1	4000	..	..	..	..
	Total:	14	15	450	3	320	1	1000	2	9000	..	..	5	6000

TABLE NO. A/ VI.

[illegible] REQUIREMENTS OF AGRICULTURAL IMPLEMENTS [illegible] VILLAGE ACCORDING TO ~~ITS~~ INCOME GROUPS.

ABOVE RS. 6000/-

Sl. No.	Name of the village.	Total number of house hold requiring implements.	New purchase proposed: Wooden plough		Iron improved plough		Sprayers		Pumpsets: Electric.		Pumpsets: Diesel		Double bullock cart	
			No.	Value	No.	Valu	No.	Value	No.	Value	No.	Value	No.	Value
I. 1.	Naduvakurichi Major.	2	2	100	-	-	2	2500	3	10000	-	-	2	2000
2.	Vallarampuram	3	7	150	-	-	-	-	2	12000	-	-	1	1500
3.	Dharamathoorani	2	5	150	-	-	-	-	-	-	-	-	-	-
II.	NADUVAKURICHI MINOR:													
4.	Arunachalapuram	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	Pudugramam	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	Soorangudi	1	-	-	-	-	-	-	1	5000	-	-	-	-
III.7.	Pattadaikatti	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	Vendrilingapuram	1	-	-	-	-	-	-	-	-	1	7500	1	1500
9.	Thattankulam	1	1	40	-	-	-	-	-	-	1	4000	1	1500
10.	Sakkarakulam	-	-		-	-	-	-	-	-	-	-	-	-
IV.11.	[illegible]	-	[illegible]	[illegible]	-	-	-	-	-	-	-	-	-	-
	[illegible]	11	[illegible]	[illegible]	-	-	2	2500	6	27000	2	[illegible]	[illegible]	[illegible]

TABLE NO. A/ VI.

[illegible] REQUIREMENTS OF AGRICULTURAL IMPLEMENTS [illegible] VILLAGE ACCORDING TO ~~ITS~~ INCOME GROUPS.

ABOVE RS. 6000/-

Sl. No.	Name of the village.	Total number of house hold requiring implements.	New purchase proposed: Wooden plough No.	Wooden plough Value	Iron improved plough No.	Iron improved plough Valu	Sprayers No.	Sprayers Value	Pumpsets Electric No.	Pumpsets Electric Value	Pumpsets Diesel No.	Pumpsets Diesel Value	Double bullock cart No.	Double bullock cart Value
I. 1.	Naduvakurichi Major.	2	2	100	-	-	2	2500	3	10000	-	-	2	2000
2.	Vallarampuram	3	7	150	-	-	-	-	2	12000	-	-	[illegible]	1500
3.	Dharamathoorani	2	5	150	-	-	-	-	-	-	-	-	-	-
II.	NADUVAKURICHI MINOR:													
4.	Arunachalapuram	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	Pudugramam	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	Soorangudi	1	-	-	-	-	-	-	1	5000	-	-	-	-
III. 7.	Pattadaikatti	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	Vendrilingapuram	1	-	-	-	-	-	-	-	-	1	7500	1	1500
9.	Thattankulam	1	1	40	-	-	-	-	-	-	1	4000	1	1500
10.	Sakkarakulam	-	-		-	-	-	-	-	-	-	-	-	-
IV. 11.	[illegible]	-	1	[illegible]	-	-	-	-	-	-	-	-	-	-
	[illegible]	11	[illegible]	[illegible]		-	2	2500	6	27000	2	[illegible]	[illegible]	[illegible]

Abstract of total requirements of number and value of Agricultural implements according to annual income group in Naduvakurichi group of villages as per the socio economic survey

Annual income group	Total No. of household requiring agricultural implements.	Wooden plough		Iron improved plough		Sprayers		Pumpsets Electric		Pumpsets Diesel		Double bullock carts	
		No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
Rs.1/- to 1200/-	36	28	910	2	105	..	..	6	29000	..	..	12	11950
Rs.1201/- to 2400/-	123	63	2305	3	110	1	300/-	31	148500	2	10000	62	76100
Rs.2 401/- to 3600/-	67	41	1605	3	220	5	4600/-	17	74000	3	12000	31	37900
Rs.3601/- to Rs.4800/-	25	23	635	..	..	4	4100/-	5	26500/-	1	5000	13	17500
Rs.4801/- Rs.6000/-	14	15	450	3	320	1	1000/-	2	9000	..	..	5	6000
Above 6000/-	11	19	500	..	..	2	2500/-	6	27000/-	2	11500	5	6500/-
Total:	276	189	6405	11	755	13	12500/-	67	314000/-	8	38500/-	128	155950/-

Total number of Households requiring Livestocks according to their income group Rs.1-1200 (per year) Hamlet-wise.

Sl. No. Name of the Village	No. of house hold	Working bulls. No.	Working bulls. Value	Milching cows. No.	Milching cows. Value	Milching buffalows No.	Milching buffalows Value	Sheep No.	Sheep Value	Goats No.	Goats Value	Poultry No.	Poultry Value	Pig No.	Pig Value
I. 1. Naduvakurichi major.	45	2	800	9	6500	32	32100	165	14400	60	5500	..	..	25	2000
2. Vallaramapuram	22	4	3000	10	8000	14	13000	180	14500	7	700	..	..	..	.....
3. Dharmathoorani	24	12	9000	8	7600	9	9500	430	39050	60	6500	4	24	..	......
II. NADUVAKURICHI MINOR															
4. Arunachalapuram	8	2	1000	5	5000	8	6200	50	4800	...	....	11	65	...	......
5. Pudugramam	8	4	4000	...	...	8	7700	100	9500	...	....	16	165	....	.....
6. Soorangudi	12	2	1500	2	2000	16	12700	40	4000	...	....	...	...	....	.....
III. 7. Pattadaikatti	6	6	4500	3	3000	2	2000	80	8000	...	....	10	60	....	.....
8. Vendrilingapuram	42	7	7000	13	13000	21	24000	220	17900	15	1250	60	400	37	3600
9. Thattankulam	15	2	1000	4	5500	12	11000	100	9800	20	1500	...	...	...	....
10. Sakkarakulam	12	12	9500	4	4000	5	4600	150	17000	40	4000	8	50	...	....
IV. 11. Chinnakoilankulam	38	4	3500	8	9000	27	28500	450	41400	10	1000	20	120	...	....
Total:	232	57	44800	66	63600	154	151300	1965	180350	212	20450	129	884	62	5600

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Total number of Households requiring Livestocks according to their income group
Rs. 1201/- to 2400/- (Per year)
HAMLET WISE

Sl. No.	Name of the Village	No. of house hold.	Type of Animals and Birds required on loan													
			Working Bulls.		Milching Cows.		Milching buffaloes		Sheep		Goats		Poultry		Pigs.	
			No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I.	1. Naduvakurichi Major	89	26	34500	23	18500	76	72100	223	19320	20	2000	21	227	2	200
	2. Vallarampuram	43	20	14800	14	13500	38	38100	350	28400	115	10500	17	300	...	...
	3. Dharmathoorani	53	16	13000	9	8500	26	25400	1160	106100	220	20000	10	250	...	...
II.	NADUVAKURICHI MINOR															
	4. Arunachalapuram	22	12	9100	7	6000	9	9200	330	27700	10	1000	..	..	..	...
	5. Pudugramam	32	18	15000	3	3000	21	20500	345	32100	150	15000	16	175	..	...
	6. Soorangudi	30	18	13000	6	6000	23	26000	435	41700	100	9300	10	100	2	150
III.	Pattadaikatti	11	6	4100	2	2500	1	1000	205	19000	..	..	10	70	..	...
	8. Vemrilingapuram	46	22	18000	13	12500	30	38100	220	22000	..	...	50	460	20	2000
	9. Thattankulam	8	6	5500	3	3500	3	4000	130	12500	20	2000	..	..	..	...
	10. Sakkarakulam	15	20	15500	3	3100	7	7000	195	17100	60	6000	10	70	..	...
IV.	11. Chinnakoilankulam	68	28	22600	18	17100	41	42700	631	74000	35	3500	80	950	..	....
	Total:	417	202	165100	101	94100	275	284100	4224	399920	730	69600	224	2602	24	2350

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Total number of households requiring Livestocks according to their income group
Rs. 2401 to 3600/- (Per year)
HAMLET WISE

Sl. No.	Name of the Village.	No. of house hold.	Working bulls. No.	Value	Milching cows. No.	Value	Milching buffalows No.	Value	Sheep No.	Value	Goats No.	Value	Poultry No.	Value	Pigs. No.	Value
I.	1. Naduvakurichi Major	29	96	22500	12	11900	9	9100	171	17700	..	...	100	500	...	....
	2. Vallarampuram	16	3	5900	4	4000	9	9200	190	19000	90	9000	6	60	...	....
	3. Dharmathoorani	18	18	14600	4	3400	9	9500	410	38700	30	3000	10	100	...	....
II.	NADUVAKURICHI MINOR															
	4. Arunachalapuram	9	9	7000	3	4000	9	11000	80	7200	40	3500	6	115	...	...
	5. Pudugramam	8	10	8000	1	600	2	2500	90	8000	30	3000	..	..	..	...
	6. Soorangudi	6	6	4300	2	3000	6	6000	105	10500	5	100	..	..	...	...
III.	Pattadaikatti	5	6	4000	1	1200	...	....	65	6500	..	..	..	..	...	...
	8. Vendrilingapuram	17	8	6500	4	4000	10	12600	155	14800	30	2600	10	70	...	...
	9. Thattankulam	4	2	2000	..	..	3	2800	100	10000	20	1800	..	..	..	...
	10. Sakkarakulam	6	8	6700	..	..	4	4500	160	14250	10	1000	..	..	..	...
IV.	11. Chinnakoilankulam	20	18	13600	3	3000	15	12200	165	14700	..	..	10	50	..	....
	Total:	138	189	95100	34	35100	74	79400	1691	161550	255	24000	142	895	..	....

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Total Number of Households requiring Livestocks according to their income group Rs. 3601/- to 4000/- (Per year)
HAMLET WISE

Sl. No. Name of the Village.	No. of house hold.	Working bulls. No.	Value	Milching cows. No.	Value	Milching buffalows No.	Value	Sheep No.	Value	Goats No.	Value	Poultry No.	Value	Pigs. No.	Value
I. 1. Naduvakurichi Major	11	12	10000	5	7100	4	2200	30	3000	..	..	25	250	..	...
2. Vallaranapuram	7	10	10000	..	..	6	6300	60	6000	50	3700	45	400	..	..
3. Dharmathoorani	7	7	6500	1	600	2	3000	220	20500	..	..	..	..	..	...
II. NADUVAKURICHI MINOR															
4. Arunachalapuram	..	..	..	..	..	..	...	..	..	..	..	..	..	..	...
5. Pudugramam	5	6	4200	17	3500	5	6000	80	7000	..	..	..	..	..	...
6. Soorangudi	2	..	..	..	..	1	1000	20	1700	..	..	..	..	..	....
III. 7. Pattadaikatti	2	..	..	..	..	3	5000	..	..	20	1000	..	..	..	...
8. Vendrilingapuram	11	10	9000	4	5000	4	4500	115	11100	..	..	10	60	..	...
9. Thattankulam	2	4	3500	..	..	2	2000	..	..	..	..	..	..	..	...
10. Sakkarakulam	1	..	..	1	500	..	..	..	..	..	..	..	..	..	....
IV. 11. Chinnakoilankulam	10	12	9000	8	8500	4	3000	100	9000	20	2000	..	..	..	...
Total:	58	61	52200	36	25200	31	33000	625	59100	90	6700	80	710	..	...

Total No. of Households requiring Livestocks according to their income group
Rs. 4801/- to 6000/- (Per year)
HAMLET-WISE.

Sl. No.	Name of the Village.	No. of house hold.	Working bulls. No.	Working bulls. Value	Milching cows No.	Milching cows Value	Milching buffalows No.	Milching buffalows Value	Sheep No.	Sheep Value	Goats No.	Goats Value	Poultry No.	Poultry Value	Pigs. No.	Pigs. Value
I.	1. Naduvakurichi Major	4	4	3500	1	1000	3	3000	60	5000	..	..	5	62	..	..
	2. Vallaranapuram	3	2	2000	..	..	4	3200	20	2000	..	..	..	...	..	..
	3. Dharmathoorani	6	4	3000	1	1200	..	..	130	13600	90	6500	..	..	..	...
II.	NADUVAKURICHI MINOR															
	4. Arunachalapuram	1	2	1500	..	..	..	..	..	..	..	..	..	..	..	...
	5. Pudugramam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...
	6. Seerangudi	1	2	1500	..	..	1	1000	..	..	..	..	..	..	..	...
III.	7. Pattadaikatti	..	..	..	..	..	...	..	..	...	..	...	..	..	..	...
	8. Vendrilingapuram	..	..	..	..	..	...	..	..	..	..	..	..	..	..	...
	9. Thattankulam	1	2	1500	..	..	...	...	..	..	..	..	..	..	..	...
	10. Sakkarakulam	1	2	~~2~~1500	..	..	1	1000	..	..	..	..	..	..	..	...
IV.	11. Chinnakoilankulam	3	2	2000	2	4000	1	1500	70	4500	..	..	..	..	..	....
	Total:	20	20	16500	4	6000	10	9700	280	25100	90	6500	5	62	..	....

Total Number of Households requiring Livestocks according to their income group Rs. 6000/- and above (Per year)
HAMLET WISE

Sl. No.	Name of the Village.	No. of house hold.	Working bulls.		Milching cows.		Milching buffalows		Sheep		Goat		Poultry		Pigs.	
			No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
I. 1.	Naduvakurichi Major	4	2	1500	4	1600	2	2000	..	..	10	1200	6	100	..	...
2.	Vallaramapuram	4	6	5000	3	3000	2	3000	80	7000	..	..	...	..	..	...
3.	Dharmathoorani	3	2	2000	3	2600	..	..	130	9500	..	..	...	..	..	...
II.	NADUVAKURICHI MINOR															
4.	Arunachalapuram }	..	..	..	..	..	..	..	..	..	..	..	...	..	..	...
5.	Pudugramam }															
6.	Soorangudi	2	..	..	..	..	1	1500	10	1000	25	2500	..	..	..	...
III. 7.	Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...
8.	Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...
9.	Thattankulam	1	2	2000	1	750	1	1000	..	...	..	..	..	..	..	...
10.	Sakkarakulam	1	2	1000	..	..	..	..	..	...	...	...	..	..	..	...
IV. 11.	Chinnakoilankulam	3	2	2000	3	2300	..	..	40	4000	..	..	..	..	..	...
	Total:	18	16	13500	14	13250	6	7500	260	21500	35	3700	6	100	..	....

Abstract of total requirements of number and their value of livestock according to annual income group in Neduvakurichi group of Villages as for socio economic survey.

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Annual income groups.	Total No. of house hold requiring live-stock.	Number of live stock and their value in Rs.													
		Working bulls.		Milching cows.		Milching buffalows		Sheep		Goat		Poultry		Pigs.	
		No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value	No.	Value
Rs.1/- to 1200/-	232	57	44800	66	63600	154	151300	1965	180380	212	20450	129	884	62	5600
Rs.1201/- to 2400/-	417	202	165100	101	94100	275	284100	4224	399920	730	69600	224	2602	24	2350
Rs.2401/- to 3600/-	138	189	95100	34	35100	76	79400	1691	161550	255	24000	142	895	...	..
Rs. 3601/- to 4800/-	58	61	52200	36	25200	31	33000	625	59100	90	6700	80	710	...	..
Rs. 4801/- to 6000/-	20	20	16500	4	6000	10	9700	280	25100	90	6500	5	62	...	..
Rs. above 6000/-	18	16	13500	14	13250	6	7500	260	21500	35	3700	6	100	..	..
Total:	883	545	387200	255	237250	552	565000	9045	847550	1412	130950	586	5253	86	7950

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Total requirements of Seeds for each village during I Crop season.
Income Group Rs.1/- to 1200/- per year.

Sl. No.	Name of the village.	No.of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali	Chillies seeds.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I.	1.Naduvakurichi Major	29	390	76	..	..	29	..	4	11	10	1
	2.Vellaramapuram	10	81	..	..	..	..	..	..	12	..	..
	3.Dharmathoorani	13	..	80	..	5	5	..	..	10	..	..
II.	Naduvakurichi Minor											
	4.Arunachalapuram	5	25	10	4	2	..	40	1	..	..	..
	5.Pudugramam	3	..	18	..	..	..	..	..	..	..	0.5
	6.Soorangudi	3	..	11	..	..	10	..	..	..	..	..
III.	Pattadaikatti	5	..	5	..	..	8	..	..	..	..	0.75
	8.Vendrilingapuram	13	40	20	..	..	10	..	..	..	..	0.40
	9.Thattankulam	2	..	3	..	..	..	..	..	..	..	2
	10.Sakkarakulam	6	20	8	..	10	..	..	..	..	..	1
IV.	11.Chinnakoilan-kulam.	14	25	59	..	..	37	..	..	10	..	..
	Total	103	581	290	4	17	99	40	5	43	10	5.65

Total requirements of Seeds for each village during I crop season.
Income Group Rs.1201/- to 2400/- per year.

Sl. No. 1.	Name of the Village. 2.	No.of house hold. 3.	Name of the Seeds (Quantity in Kgs.) Paddy 4	Cholam 5	Ragi 6	Cumbu 7.	Samai 8.	Groundnut 9.	Cingelly 10.	Cotton 11.	Kudirai vali 12.	Chillies seeds. 13.
I.	1.Naduvakurichi Major.	74	1115	173.5	3	..	62	..	1	187	7	..
	2.Vellaramapuram	27	602	55	40	..	..	..	10	12	42.5	2.25
	3.Dharmathoorani	29	80	98	8.5	14	42	20	5	90	..	0.50
II.	NADUVAKURICHI MINOR											
	4.Arunachalapuram	14	130	33	..	3	10	20	..	14	..	..
	5.Pudugramam	23	60	93	6	3.5	2	..	..	6	..	2.00
	6.Soorangudi	20	80	75	..	4	20	6	..	10	..	..
III.	7.Pattadakatti	6	64	20	..	..	12	..	3	5	..	1.00
	8.Vendrilingapuram	34	75	109	23	..	28	29	3	43	..	0.50
	9.Thattankulam	7	40	..	..	10	4	..	..	22	25	0.20
	10.Sakkarakulam	12	70	24	..	13	26	..	4.4	24	..	1.50
IV.	11.Chinnakoilankulam	43	277	190	14	4	15	20	..	29	..	1.50
	Total	289	2593	870.5	94.5	51.5	221	95	26.4	442	74.5	9.45

Total requirements of Seeds for each village during I crop season.
Income Group Rs.1201/- to 2400/- per year.

Sl. No.	Name of the Village.	No.of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Cingelly	Cotton	Kudirai vali	Chillies seeds.
1.	2.	3.	4	5	6	7.	8.	9.	10.	11.	12.	13.
I.	1.Naduvakurichi Major.	74	1115	173.5	3	..	62	..	1	187	7	..
	2.Vellaramapuram	27	602	55	40	..	..	..	10	12	42.5	2.25
	3.Dharmathoorani	29	80	98	8.5	14	42	20	5	90	..	0.50
II.	NADUVAKURICHI MINOR											
	4.Arunachalapuram	14	130	33	..	3	10	20	..	14	..	..
	5.Pudugramam	23	60	93	6	3.5	2	..	..	6	..	2.00
	6.Soorangudi	20	80	75	..	4	20	6	..	10	..	..
III.	7.Pattadakatti	6	64	20	..	..	12	..	3	5	..	1.00
	8.Vendrilingapuram	34	75	109	23	..	28	29	3	43	..	0.50
	9.Thattankulam	7	40	..	..	10	4	..	..	22	25	0.20
	10.Sakkarakulam	12	70	24	..	13	26	..	4.4	24	..	1.50
IV.	11.Chinnakoilankulam	43	277	190	14	4	15	20	..	29	..	1.50
	Total	289	2593	870.5	94.5	51.5	221	95	26.4	442	74.5	9.45

Total requirements of Seeds for each village during I crop season.
Income Group Rs.2401/- to 3600/- per year.

Sl. No.	Name of the Village.	No.of house hold.	Name of the Seeds (Quantity in Kgs.									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali.	Chillies seeds.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I.	1. Naduvakurichi Major.	39 ~~29~~	830	115	2	1.5	35	..	7	60	8	2
	2.Vellaramapuram	11	135	23	..	3	..	..	..	18	..	..
	3.Dharmathoorani	9	40	29	..	4	15	..	..	32	..	..
II.	NADUVAKURICHI MINOR											
	4.Arunachalapuram	8	..	21	4	3.5	..	..	..	..	..	2
	5.Pudugramam	7	..	29	..	..	..	..	1.5	19	..	0.5
	6.Soorangudi	4	~~70~~ ..	18	~~2~~	..	..	..	..	12	19	..
III.	Pattadaikatti	4	70	..4	2	..	10	..	..	..	5	0.5
	8.Vendrilingapuram	11	64	53	..	..	..	..	..	15	..	1
	9.Thattankulam	5	40	..	..	13	16	..	..	10	..	1
	10.Sakkarakulam	7	72	60	..	..	8	..	..	..	..	0.5
IV.	11.Chinnakoilankulam	20	132	40	2	..	2	..	12	9	..	2
	Total	125	1383	392	10	25	86	..	20.5	175	32	9.5

Total requirements of Seeds for each village during I crop season.
Income Group Rs.3601/- to 4800/- per year.

Sl. No.	Name of the Village.	No. of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali.	Chillies seeds.
1.	2.	3.	4.	5.	6,	7.	8.	9.	10.	11.	12.	13.
I.1.	Naduvakurichi Major.	14	185	55	25	..	22	..	6.25	28	..	..
2.	Vellaramapuram	7	140	30	..	..	2	..	..	18	2	1
3.	Dharmathoorani	2	..	14	..	..	..	..	..	14	..	..
II.	NADUVAKURICHI MINOR					..	..	..	..	..	..	..
4.	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..
5.	Pudugramam	4	..	19	..	4	..	10	..	..	..	..
6.	Soorangudi	3	20	10	..	..	..	..	..	..	..	..
III.	Pattadaikatti	2	60	6	..	..	..	4	..	..	..	..
8.	Vendrilingapuram	11	155	43	19	..	11	..	..	8	..	..
9.	Thattankulam	2	20	..	..	..	26	..	0.50	10	..	..
10.	Sakkarakulam	1	..	8	..	..	..	..	..	20	..	..
IV.11.	Chinnakoilankulam	7	25	25	5	..	13	..	2	5	..	..
	Total	53	605	210	49	4	74	14	8.75	103	2	1

Total requirements of Seeds for each village during I crop season.
Income Group Rs.4801/- to 6000/- per year.

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Sl. No.	Name of the Village.	No.of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali.	Chillies seeds.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I.	1.Naduvakurichi Major.	7	95	..	..	..	3	..	12	5	6	..
	2.Vellaramapuram	3	31	15	..	..	..	10	..	..	..	..
	3.Dharmathoorani	3	40	17	10	7	..	..	..	10	..	..
II.	NADUVAKURICHI MINOR											
	4.Arunachalapuram	1	..	16	..	21	..	..	..	..	2	..
	5.Pudugramam	1	30	..	..	..	..	..	..	..	..	..
	6.Soorangudi	..	..	..	..	..	..	..	..	..	..	..
III.	Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..
	8.Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..
	9.Thattankulam	1	40	..	..	..	..	..	..	..	..	0.5
	10.Sakkarakulam	3	75	5	..	..	..	..	..	..	..	..
IV.	11.Chinnakoilankulam	4	40	..	..	..	5	..	..	10	..	3
	Total	23	351	53	10	28	8	10	12	25	8	3.5

Abstract of total requirements of seeds by the house holds according to annual income group as per th Socio Economic Survey in Naduvakurichi group of villages. (First Season.)

Annual income group.	No. of house holds requi-ring seed assistance.	Quantity of seeds cropwise required in Kg.									
		Paddy	Cholam	Ragi	Cumbu	Sanai	Ground-nut.	Gingelly	Cotton	Kudirai vali	Chillies seeds.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Rs.1 to 1200	103	581	290	4	17	99	40	5	43	10	5.65
Rs.1201 to 2400	289	2593	870.5	94.5	51.5	221	95	26.40	442	74.5	9.45
Rs.2401 to 3600	125	1383	392	10	25	86	..	20.50	175	32	9.50
Rs.3601 to 4800	53	605	210	49	4	74	14	8.75	103	2	1
Rs.4801 to 6000	23	351	53	10	28	8	10	12	25	8	3.50
Above Rs.6000	16	430	81	13	..	12	10	13	77	..	1.40
Total	609	5943	1896.5	180.5	125.5	500	169	85.65	865	126.5	30.50

Abstract of total requirements of seeds by the house holds according to annual income group as per the Socio Economic Survey in Naduvakurichi Group of villages. (First Season.)

Annual income group.	No.of house holds requiring seed assistance.	Quantity of seeds cropwise required in Kg.									
		Paddy	Cholam	Ragi	Cumbu	Samai	Ground-nut.	Gingelly	Cotton	Kudirai vali	Chillies seeds.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Rs.1 to 1200	103	581	290	4	17	99	40	5	43	10	5.65
Rs.1201 to 2400	289	2593	870.5	94.5	51.5	221	95	26.40	442	74.5	9.45
Rs.2401 to 3600	125	1383	392	10	25	86	..	20.50	175	32	9.50
Rs.3601 to 4800	53	605	210	49	4	74	14	8.75	103	2	1
Rs.4801 to 6000	23	351	53	10	28	8	10	12	25	8	3.50
Above Rs.6000	16	430	81	13	..	12	10	13	77	..	1.40
Total	609	5943	1896.5	180.5	125.5	500	169	85.65	865	126.5	30.50

Total requirements of seeds for each village during II crop season.
Income Group Rs 1/- to 1200/- per year.

Sl. No.	Name of the village.	No. of house hold.	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali.	Chillies seeds.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I.	1. Naduvakurichi Major	13	..	146	10	..	..	..	..	38	..	..
	2. Vellaramapuram	4	..	6	5	..	70	9	..	..	..	..
	3. Dharmathoorani	12	..	15	22	7	9	..	..	..	..	..
II.	NADUVAKURICHI MINOR											
	4. Arunachalapuram	3	..	20	..	..	5					
	5. Pudugramam	2	..	..	2	..	..	..	..	..	..	0.50
	6. Soorangudi	1	..	..	15	..	..	20	..	..	..	..
III.	7. Pattadaikatti	3	10	10	..	..	..	..	..	..	..	1.00
	8. Vendrilingapuram	6	10	10	..	..	..	..	..	..	..	..
	9. Thattankulam	..	..	..	10	10	..	..	..	12	..	0.25
	10. Sakkarakulam	5	10	30	..	..	..	..	2	..	..	..
IV.	11. Chinnakoilankulam	7	80	9	9	..	..	..	..	..	..	1.00
	Total	56	140	246	73	7	84	29	2	50	..	2.75

Total requirements of seeds for each village during II crop seasons.
Income Group Rs.1201/- to 2400/- per year.

Sl. No.	Name of the village.	No.of house hold.	Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali	Chillies seeds.
			Name of the seeds (Quantity in Kgs.)									
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I.	1.Naduvakurichi ~~Minx~~ Major.	45	160	154	7.5	..	11.75	57	..	135	..	2
	2.Vellaranapuram	21	36	93	7	..	40	205	..	84	..	0.25
	3.Dharmathoorani	19	28	49	5	11	22	..	..	..	..	0.50
II.	NADUVAKURICHI MINOR											
	4.Arunachalapuram	7	..	30	6	4	..	40	..	15	..	0.50
	5.Pudugramam	18	15	16.5	10	6	17	..	..	..	..	3
	6.Soorangudi	12	20	23	5	2	..	..	..	11	..	4
III.	7.Pattadaikatti	5	..	11	..	..	20	..	..	17	..	..
	8.Vendrilingapuram	24	145	38	12	5	9	..	8	10	..	3.50
	9.Thattankulam	7	..	30	10	..	..	..	..	..	..	0.6
	10.Sakkaramkulam	8	20	28	..	..	16	45	..	..	..	0.4
IV.	11.Chinnakoilankulam	32	20	102	30	..	21	65	1	55	..	4
	Total	198	444	574.5	92.5	28	156.75	412	9	377	..	18.75

Total requirements of Seeds for each village during crop Season
Income Group Rs. 2401 to 3600 per year.

S l. No.	Name of the village	No. of house hold	Name of the Seeds (Quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cunbu	Samai	Ground nut	Gingelly	Cotton	Kudirai Vali	Chillies
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	1. Naduvakurichi Manor	30	90	130	11	--	--	22	--	100	--	3.50
	2. Vellaranpuram	7	50	35	--	--	15	--	5-	5--	--	--
	3. Dharmathoorani	3	--	10	--	10	6	--	--	12	--	--
II.	NADUVAKURICHI MINOR											
	4. Arunachalapuram	6	--	20	4	1.5	--	35	--	--	--	--
	5, Pudugramam	3	--	--	3	3	--	---	--	--	--	1
	6. Soorangudi	2	--	--	--	--	--	--	--	--	--	0.50
III.	Pattadi katti	3	24	25	--	--	--	--	--	2	--	2.
	8. Vendirilingapuram	8	27	10	12	--	9	--	--	12	--	1.50
	9. Thattankulam	5	--	17	10	--	--	--	--	35	--	0.20
	10. Sakkarakulam	3	--	20	--	--	--	--	--	20	--	0.85
IV.	Chinnakoilankulam	15	102	28	14	--	--	8	--	38	--	0.40
	Total	85	293	295	54	14.50	30	65	--	224	--	9.950

Total requirements of Seeds for each village during II Crop season Income group Rs. 3601 to 4800/- per year.

Sl. No.	Name of the Village	No. of house hold	Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kurirai Vali	Chillies.
			Name of the Seeds (Quantity in Kgs.)									
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	1. Naduvakurichi	9	50	46	--	--	--	--	--	82	--	--
	2. Vellarampuram	5	165	6	--	--	--	--	--	75	--	--
	3. Dharmathoorani	1	--	--	4	--	--	--	--	--	--	--
II.	NADUVAKURICHI MINOR											
	4. Arunachalapuram	--	--	--	--	--	--	--	--	--	--	1.00
	5. Pudugramam	2	--	8	--	--	--	--	--	--	--	--
	6. Soorangudi	1	--	--	3	--	--	--	--	--	--	--
III.	Pattadaikatti	2	10	--	--	--	--	--	--	--	--	1.5
	8. Vendrilingapuram	7	60	20	--	--	--	40	--	35	--	0.7
	9, Thattankulam	1	50	--	--	--	--	--	--	--	--	1.00
	10. Sakkarakulam	--	--	--	--	--	--	--	--	--	--	--
IV.	Chinnakoilankulam	6	6	27	7	--	--	--	--	--	--	0.5
	Total	34	341	107	14	--	--	40	--	192	--	4.7

Total requirements of Seeds for each village during II Crops Season
Income Group Rs. 4801/- to 6000 per year.

Sl. No.	Name of the village	No. of house hold	Name of the Seeds (Quantity in Kgs)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudiraivali	Chillies.
1	2	3	4	5	6	7	8	9	10	11	12	13
I.1.	Naduvakurichi	5	--	35	--	--	--	--	--	9	--	0.5
2.	Vellarampuram	3	--	3	--	--	--	25	--	18	--	--
3.	Dharnathoorani	1	--	--	--	--	--	--	--	12	--	--
II.	NADUVAKRICHI MINOR											
4.	Arunachalapuram	--	--	--	--	--	--	--	--	--	--	--
5.	Pudugramam	1	--	10	--	--	--	20	--	--	--	--
6.	Soorankudi	--	--	--	--	--	--	--	--	--	--	--
III.	Pattadaikatti	--	--	--	--	--	--	--	--	--	--	--
8.	Vendirilingapuram	--	--	--	--	--	--	--	--	--	--	--
9.	Thattankulam	1	4	--	--	--	--	--	--	--	--	--
10.	Sakkarakulam	3	15	--	--	--	--	--	--	--	--	--
IV.	Chinnakoil-mkulam	4	140	8	8	--	--	10	--	22	--	--
	Total	18	159	56	8	--	--	55	--	61	--	0.5

Tatal requirments of Seeds for each village during II Crop season Income Group Rs. 6000/- and above per year.

Sl. No.	Name of the village.	No. of house hold	Name of the Seeds (quantity in Kgs) Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kuricrai valai	Chillies.
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	I.1.Maduvakurichi Major	3	50	13	--	--	--	--	--	2	--	--
	2. Vellarampuram	1	--	--	--	--	--	100	--	90	--	2
	3. Dharmathoorani	2	--	10	--	--	--	2	--	--	--	--
	II.MADUVAKURICHI MINOR											
	4. Arunachalapuram	--	--	--	--	--	--	--	--	--	--	--
	5. Pudugramam	--	--	--	--	--	--	--	--	--	--	--
	6. Soorankudi	1	--	--	--	--	--	--	--	--	--	2
	III.Pattadaikatti	1	--	--	--	--	--	--	--	36	--	--
	8. Vendrilingapuram	1	20	10	10	--	--	--	--	--	--	--
	9. Thattankulam	1	75	--	--	--	--	--	--	--	--	--
	10. Sakkarakulam	--	--	--	--	--	--	--	--	--	--	0.1
	IV.Chinnakoilankulam	2	50	16	--	--	--	--	--	--	--	--
	Total	12	195	49	10	--	--	102	--	128	--	4.1

Abstract of Total Requirements of Seeds by the house holds according to annual income group as per the Socio Economic Survey in Naduvakurichi group of village - (Second Season).

Annual income Group.	No. of house-holds requiring seed assistance.	Quantity seeds crop-wise required in Kgs.									
		Paddy	Cholam	Ragi	Cumbu	Samai	Grounnut	Gingelly	Cotton	Kuririvali	Chillies.
1	2	3	4	5	6	7	8	9	10	11	12
Rs.1 to 1200	56	140	246	73	7	84	29	2	50	--	2.75
1201 to 2400	198	444	574.5	92.5	28	156.75	412	9	377	--	13.75
2401 to 3600	85	293	295	54	14.50	30	65	--	224	--	9.95
3601 to 4800	34	341	107	14	--	--	40	--	192	--	4.70
4801 to 6000	18	150	66	8	--	--	55	--	61	--	0.50
Above Rs.6000	12	195	49	10	--	--	102	--	128	--	0.10
Total	403	1572	1327.5	251.5	49.50	270.75	703	11	1032	--	36.75.

Total requirements of Seeds for each village during III Crop season
Income Group Rs. 1201/- to 2400/- per year.

Sl. No.	Name of the village.	No. of houses hold.	Name of the Seeds (quantity in Kgs.)									
			Paddy	Cholam	Ragi	Cumbu	Samai	Ground nut	Gingelly	Cotton	Kudirai vali	Chillies
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	1. Naduvakurichi	1	--	--	--	--	--	--	--	10	--	--
	2. Vallarampuram	1	75	--	--	--	--	--	--	--	--	--
	3. Dharmathoorani	--	--	--	--	--	--	--	--	--	--	--
II.	NADUVAKURICHI MINOR											
	4. Arunachalapuram	--	--	--	--	--	--	--	--	--	--	--
	5. Pudugramam	3	--	--	--	--	--	27	--	--	--	--
	6. Soorandugi	--	--	--	--	--	--	--	--	--	--	--
III.	Pattadaikatti	--	--	--	--	--	--	--	--	--	--	--
	8. Vendrilingapuram	--	--	--	--	--	--	--	--	--	--	--
	9. Thattankulam	--	--	--	--	--	--	--	--	--	--	--
	10. Sakkarakulam	--	--	--	--	--	--	--	--	--	--	--
IV.	Chinnakoilankulam	--	--	--	--	--	--	--	--	--	--	--
	TOTAL	5	75	--	--	--	--	27	--	10	--	--

Total requirements to Seeds for each village during III crop season
Income Group Rs. 2401 to 3600/- per year.

Sl. No.	Name of the Village	No. of house hold.	Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kudirai vali.	Chillies
			Name of the Seeds (Quantity in Kgs)									
1	2	3	4	5	6	7	8	9	10	11	12	13
I. 1.	Naduvakurichi Major	4	--	6	3	--	1½	--	--	--	--	½
2.	Vellarampuram	--	--	--	--	--	--	--	--	--	--	--
3.	Dharmathoorani	--	--	--	--	--	--	--	--	--	--	--
II.	NADUVAKURUICHI MINOR											
4.	Arunachalapuram	--	--	--	--	--	--	--	--	--	--	--
5.	Pudugramam	2	--	--	10	--	--	10	--	--	--	--
6.	Soorankudi	--	--	--	--	--	--	--	--	--	--	--
III.	Pattadaikatti	1	--	--	--	--	6	--	10	10	--	--
8.	Vendrilingapuram	--	--	--	--	--	--	--	--	--	--	--
9.	Thattankulam	--	--	--	--	--	--	--	--	--	--	--
10.	Sakkarakulam	--	--	--	--	--	--	--	--	--	--	--
IV.	CHINNAKOILANKULAM	--	--	--	--	--	--	--	--	--	--	--
	Total	7	--	6	13	--	7½	10	[illegible]	10	[illegible]	½

Total requirement of Seeds for each village during III Crop Season.
Income Group Rs. 3601/- to 4000/- per month

SI. No.	Name of the village.	No. of house hold.	Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kurirai vali.	Chillies.
1	2	3	4	5	6	7	8	9	10	11	12	13
I.	1. Naduvakurichi	2	--	--	3	--	--	--	--	--	--	1
	2. Vellarampauram	1	--	--	--	--	--	--	--	25	--	--
	3. Dharmathoorani	--	--	--	--	--	--	--	--	--	--	--
II.	NADUVAKURICHI MINOR											
	4. Arunachalapuram	--	--	--	--	--	--	--	--	--	--	--
	5. Pudugramam	--	--	--	--	--	--	--	--	--	--	--
	6. Soorangudi	--	--	--	--	--	--	--	--	--	--	--
III.	Pattadaikatti	--	--	--	--	--	--	--	--	--	--	--
	8. Vendrilingapuram	1	--	3	--	--	--	--	--	--	--	--
	9. Thattankulam	--	--	--	--	--	--	--	--	--	--	--
IV.	Chinnakoilankulam	--	--	--	--	--	--	--	--	--		--
	Total	4	--	3	3	--	--	--	--	25	--	1

Total requirements of Seeds for each village during III ~~[illegible]~~ Crop Season

Income Group Rs. 4801/- to 6000/- per year.

Sl. No.	Name of the village	No. of house hold	Name of the Seeds (Quantity in Kgs) Paddy	Cholam	Ragi	Cumbu	Samai	Groundnut	Gingelly	Cotton	Kurirai vali	Chillies seeds.
I. 1.	Naduvakurichi Manor	1	--	--	--	--	--	--	--	--	--	0.25
2.	Vellaranapuram	--	--	--	--	--	--	--	--	--	--	--
3.	Dharmathoorani	--	--	--	--	--	--	--	--	--	--	--
II.	NADUVAKURICHI MINOR											
4.	Arunachalapuram	--	--	--	--	--	--	--	--	--	--	--
5.	Pudugramam	--	--	--	--	--	--	--	--	--	--	--
6.	Soorankudi	--	--	--	--	--	--	--	--	--	--	--
III. 7.	Pattadaikatti	--	--	--	--	--	--	--	--	--	--	--
8.	Vendrilingapuram	--	--	--	--	--	--	--	--	--	--	--
9.	Thattankulam	--	--	--	--	--	--	--	--	--	--	--
10.	Sakkarakulam	--	--	--	--	--	--	--	--	--	--	--
IV.	Chinnakoilankulam	4	--	10	--	--	--	--	--	--	--	--
	Total	2	--	10	--	--	--	--	--	--	--	0.25

Abstract of total requirements of seeds by the House holds according to annual income group as per the Socia Economic Survey in Naduvakurichi Group of villages. (Third Season)

Annual income group.	No. of house holds requiring seed assistance.	Quantity of seeds crop-wise required in Kgs.									
		Paddy	Cholam	Ragi	Cumbu	Sanai	Grounut	Gingelley	Cotton	Kudiri-vali.	Chillies.
1	2	3	4	5	6	7	8	9	D	11	12
Rs. 1 to 1200	--	--	--	--	--	--	--	--	--	--	--
1201 to 2400	5	75	--	--	--	--	27	--	10	--	--
2401 to 3600	7	--	6	13	--	7.5	10	--	10	--	0.5
3601 to 4300	4	--	3	3	--	--	--	--	25	-	1.00
4301 to 6000	2	--	10	--	--	--	--	--	--	--	0.25
Above Rs.6000	--	--	--	--	--	--	--	--	--	--	--
Total	18	75	19	16	--	7.5	37	--	45	--	1.75

Total requirements of Fertilisers for each village during I crop season
Income Group Rs. 1/- to 1200/- Per year

Sl. No.	Name of the Village.	No. of house holds requ- iring	Fertilisers in Kg.			Pesticides							Cash assis- tance.
			Urea Kg.	Complex Kg.	Mixture Kg.	Endrin M.L.	Rogar M.L.	Parathian M.L.	Demogen M.L.	BHC 10% Kg.	Seven Kg.	D.D.T. Kg.	Rs.
1.	Naduvakurichi Major.	29	705	930	..	2400	2600	200	400	140	2	....	9118
	Vellaramapuram	10	780	375	..	2900	700	~~222~~ 400	...	80	..	...	7776
	Dharmathoorani	13	360	175	...	1200	400	...	...	40	..	...	3233
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	5	220	...	...	1000	400	...	...	...	2	2	1291
	Pudugramam	3	50	100	50	400	100	...	...	20	..	...	686
	Soorangudi	3	110	...	...	900	...	...	...	2	...	...	805
III.	Pattadaikatti	5	40	100	...	...	...	400	...	30	....	....	1054
	Vendrilingapuram	13	249	550	...	1000	800	800	...	30	10	....	3318
	Thattankulam	2	25	...	...	100	....	...	...	...	..	...	145
	Sakkarakulam	6	275	150	...	..	600	600	...	10	...	...	2012
IV.	Chinnakoilankulam	14	215	390	...	2000	100	1300	...	70	13	...	4408
	Total:	103	3029	2770	50	11900	5700	3700	400	422	27	2	33846

Total requirements of Fertilisers for each village during I Crop season.
Income Group Rs. 1201/- to 2400/-

Sl. No.	Name of the Village.	No. of house holds requiring.	Fertilisers in Kg. Urea Kg.	Complex Kg.	Mixture Kg.	Pesticides Endrin M.L.	Rogar M.L.	Parathian M.L.	Demogan M.L.	BHC 10% Kg.	Sevon Kg.	D.D.T. Kg.	Cash assistance. Rs.
I.	Naduvakurichi Major												
	Vallaramapuram	74	4280	1685	90	12100	5500	650	600	283	11	9	17655-00
		27	840	1160	...	560	1200	400	...	80	10	2	6510-00
	Dharamathoorani	29	1015	1230	...	3200	2200	200	...	90	11	..	5825-00
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	14	455	260	205	2000	2100	200	...	40	6	8	4615.00
	Pudugramam	23	505	545	160	3200	3900	300	400	34	11	10	7820-00
	Soorangudi	20	165	645	240	1700	1600	200	...	50	23	5	6210.00
III.	Pattadaikatti	6	280	...	150	800	600	200	...	30	2	...	1800-00
	Vendrilingapuram	34	930	1610	...	3100	1800	1100	...	115	19	15	6765-00
	Thattankulam	7	345	...	...	400	200	...	...	40	2	...	420-00
	Sakkarakulam	12	870	370	...	1200	1200	...	...	110	...	18	4430.00
IV.	Chinnakoilankulam	43	1605	950	240	1500	5200	1500	..	140	8	10	9510-00 ~~XXXXX~~
	Total:	289	11230	8555	1085	29760	25500	4750	1000	1012	103	77	71560-00

Total requirements of Fertilisers for each village during I crop season
Income Group Rs. 2401/- to 3600/- Per year.

...

Sl. No. Name of the Village.	No. of house holds requiring.	Fertilisers in Kg.: Urea Kg.	Complex Kg.	Mixture Kg.	Pesticides: Endrin M.L.	Rogar M.L.	Parathian. M.L.	Demegar M.L.	BHC. 10% Kg.	Seven Kg.	D.D.T. Kg.	Cash assistance Rs.
I. Naduvakurichi Major	39	805	1635	760	8100	4700	400	440	103	12	20	7463
Vellarampuram	11	215	580	...	1400	400	...	700	20	2	...	3440
Dharmathoorani	9	212	250	...	1500	600	..	210	20	2	20	2950
II. NADUVAKURICHI MINOR												
Arunachalapuram	8	345	65	...	...	1800	..	..	30	..	5	3780
Pudugramam	7	390	100	120	200	1700	..	..	4	..	...	2250
Soorangudi	4	105	50	...	500	..	..	...	5	..	...	1000
III. Pattadaikatti	4	155	268	...	500	200	..	..	30	..	...	1350
Vendrilingapuram	11	670	388	...	1100	900	400	210	70	20	1	4430
Thattankulam	5	160	168	....	800	400	..	...	34	3	10	2600
Sakkarakulam	7	430	118	....	400	800	..	..	7	10	..	1780
IV. Chinnakoilankulam	20	645	570	....	1800	1600	700	...	106	..	15	1615
Total:	125	4132	4192	880	16300	13100	1500	1560	429	49	76	32658

Total requirements of Fertilisers for each village during I crop season.
Income Group Rs. 3601/- to 4800/- per year.

Sl. No.	Name of the Village.	No. of house holds requi-ring.	Fertilisers in Kg. Urea Kg.	Complex Kg.	Mixture Kg.	Pesticides Endrin M.L.	Fogar M.L.	Parathian M.L.	Demogan M.L.	BHC 10% Kg.	Seven Kg.	D.D.T. Kg.	Cash assistance
I.	Naduvakurichi Major	14	1040	550	....	2000	400	400	300	60	5	1	3275
	Vellarampuram	7	70	460	....	600	2600	400	...	10	2	...	2100
	Dharmatheerani	2	130	...	...	...	1000	...	...	...	...	...	250
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	..	..	..	...	..	..	..	..	...	...	...	....
	Pudugramam	4	185	..	..	600	600	..	..	..	....	..	370
	Soorangudi	3	120	50	...	200	...	..	..	10	..	5..	230
III.	Pattadaikatti	2	...	200	...	1000	...	...	..	..	...	...	80
	Vendrilingapuram	11	740	100	...	2000	900	....	...	70	...	10	3840
	Thattankulam	2	300	...	...	...	500	....	...	10	..	...	460
	Sakkarakulam	1	100	100	...	...	...	500	...	...	....	...	300
IV.	Chinnakoilankulam	7	375	50	...	1000	2400	400	...	...	...	...	2885
	Total:	53	3060	1510	....	7400	8400	1700	...	160	7	16	13790

Total requirements of Fertilisers for each village during I crop season
Income Group Rs. 4801/- to 6000/-

Sl. No.	Name of the Village.	No.of house holds requ-iring.	Fertilisers in Kg. Urea Kg.	Complex Kg.	Mixture Kg.	Endrin M.L.	Rogar M.L.	Pesticides Para-thian. M.L.	Demo-gan M.L.	BHC 10% Kg.	Sevin Kg.	D.D.T. Kg.	Cash assi-tance Rs.
I.	Naduvakurichi Major	7	260	450	...	1000	6800	...	...	20	...	...	1630
	Vellaramapuram	2	40	220	...	400	400	...	...	20	...	...	975
	Dharmathoorani	3	100	268	...	....	100	500	...	25	...	5	1450
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	1	25	50	...	...	...	...	...	15	...	2	600
	Pudugramam	1	..	..	200	...	...	400	...	20	...	...	500
	Soorangudi	...	...	..	..	...	...	..	...	..	..	..	..
III.	Pattadaikatti Vendrilingapuram	...	..	..	..	..	..	..	..	..	..	...	..
	Thattankulam	1	100	200	..	....	500	..	..	50	..	20	2000
	Sakkarakulam	3	100	200	....	1000	...	..	..	..	..	..	650
IV.	Chinnakoilankulam	4	300	300	....	4000	...	200	..	..	..	..	1750
	Total:	22	925	1688	200	6400	7800	1100	...	150	...	27	9555

Total requirements of Fertilisers for each village during First crop season
Income above group Rs.6000/- per year

Sl. No.	Name of the village.	No.of house holds requiring.	Fertilisers in-Kg. Urea Kg.	Complex Kg	Mixture Kg	Pesticides Endrin ML	Rogar ML	Parathian ML	Demogan ML	BHC 10% Kg.	Seven Kg.	D.D.T. Kg.	Cash assistance. Rs.
I.	Naduvakurichi	4	330	150	..	1400	2000	..	..	10	..	..	1775-00
	Vellaramapuram	3	110	515	..	2400	400	..	..	10	..	..	650.00
	Dharmathoorani	3	350	300	..	1100	..	300	200	10	..	..	650.00
II.	NALUVAKURICHI MINOR												
	Arunachalpuram	..	..	..	..	..	..	..	..	..	..	..	..
	Pudugramam	..	..	..	..	..	..	..	..	..	..	..	..
	Soorangudi	1	100	250	..	..	..	..	..	10	..	5	2000.00
III.	Pattadaikatti	1	200	..	..	..	200	..	..	..	..	5	300.00
	Vendrilingapuram	1	..	..	..	..	..	..	..	..	..	..	100.00
	Thattankulam	1	200	..	..	..	500	..	..	..	..	..	..
	Sakkarakulan	..	..	..	..	..	..	..	..	..	..	..	..
IV	Chinnakoilankulan	2	200	200	..	500	..	..	..	..	..	..	1080-00
	Total:	16	1490	1415	..	5400	3100	300	..	40	..	10	6555.00

Abstract of total requirements of fertilizers pesticides and cash assistance for the households as per socio economic survey in Naduvakurichi group of villages (First season)

Annual income groups.	No. of house holds requiring input and cash assistance.	Quantity fertilisers and pesticides required										Cash assistance Rs.
		Fertilizers			Pesticides							
		Urea	Complex	Mixture	Endrin	Rogar	Parathian	Demogran	BHC 10%	Sevin	D.D.T.	
Rs.1 to 1200	103	3029	2770	50	11900	5700	3700	400	422	27	2	33846
" 1201 to 2400	289	11230	8555	1085	29760	25500	4750	1000	1012	103	77	71560
2401 to 3600	125	4132	4192	800	16300	13100	1500	1560	429	49	76	32658
3601 to 4800	53	3060	1510	..	7400	8400	1700	300	160	7	16	13790
4801 to 6000	23	925	1688	200	6400	7800	1100	..	150	..	27	9555
Above 6000	16	1490	1415	..	5400	3100	300	..	40	..	10	6555
Total:	609	23866	20130	2215	77160	63600	13050	3260	2213	186	208	167964

Total requirements of fertilisers for each village during II ~~group~~ crop season
Income group Rs.1/- to 1200/- per year

Sl. No. Name of the village	No. of house holds requi-ring.	Fertilisers in Kg.			Pesticides							Cash assis-tance
		Urea Kg	com-plex Kg	Mix-ture Kg	Endrin ML	Rogar ML	Parathian ML	Demogan ML	BHC Kg	Seven Kg	D.D.T. Kg	Rs.
1. Naduvakurichi Major	13	345	100	..	800	700	..	..	22	1	..	1000.00
Vellarama puram	4	30	100	..	..	..	400	..	14	..	..	340.00
Dharmathoorani	12	260	205	..	200	400	..	..	35	..	5	1365.00
II. NADUVAKURICHI MINOR												
1. Arunachalapuram	3	75	..	..	900	..	..	..	10	..	..	398.00
Pudugramam	2	..	..	100	..	..	..	..	20	..	..	150.00
Soorangudi	1	200	..	..	500	..	..	..	10	..	..	1500.00
III. Pattadaikatti	3	50	200	..	..	..	..	..	..	1	..	500.00
Vendrilingapuram	6	34	300	..	400	600	400	..	12	..	..	775.00
Thattankulam	..	...	..	..	..	..	..	..	..	..	..	..
Sakkarakulam	5	135	25	..	..	400	200	..	10	2	..	600.00
IV Chinnakoilankulam	7	215	125	..	..	200	700	..	20	2	..	755.00
Total:	56	1344	1055	100	2800	2300	1700	..	153	6	5	7383.00

Total requirements of Fertilisers for each village during II ~~group~~ crop season Income Group Rs.1201/- to Rs.2400/- per year

Sl. No.	Name of the village	No. of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance
			Urea Kg	Complex Kg	Mixture Kg	Endrin ML	Rogar ML	Parathian ML	Dompgan ML	BHC 10% Kg	Seven Kg	DDT Kg	Rs.
I.	Naduvakurichi	45	1545	470	150	1900	2700	800	400	125	21	61	11005.00
	Vellaranapuram	21	690	380	..	700	500	400	..	90	6	..	2725.00
	Dharmathoorani	19	~~850~~ 630	~~620~~ 850	..	600	800	600	..	80	6	..	3625.00
II.	NADUVAKURICHI MINOR				..			..	..				
	Arunachalapuram	7	145	50	..	1600	200	..	..	40	..	..	1395.00
	Pudugramam	18	205	205	50	900	2500	800	..	20	2	2	3230.00
	Soorangudi	12	357	200	350	500	1600	200	..	15	9	..	3270.00
III	Pattadaikatti	5	150	100	..	500	500	..	..	10	..	5	900.00
	Vendrilingapuram	24	1045	1105	..	3600	1900	700	..	95	..	..	3260.00
	Thattankulam	7	120	380	..	1100	..	400	..	30	..	..	720..00
	Sakkarakulam	8	330	100	..	600	200	..	..	60	2	..	1050.00
IV.	Chinnakoilankulam	32	1025	475	145	400	1500	2400	..	67	32	6	5700.00
	Total:	196	6242	4315	695	12400	12400	6300	400	632	78	74	36880.00

Total requirements of Fertilisers for each village during II ~~group~~ crop season Income Group Rs.1201/- to Rs.2400/- per year

Sl. No.	Name of the village	No.of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance
			Urea Kg	Complex Kg	Mixture Kg	Endrin ML	Rogar ML	Parathian ML	Domogan ML	BHC 10% Kg	Seven Kg	DDT Kg	Rs.
I.	Naduvakurichi	45	1545	470	150	1900	2700	800	400	125	21	61	11005.00
	Vellaranapuram	21	690	380	..	700	500	400	..	90	6	..	2725.00
	Dharmathoorani	19	~~850~~ 630	~~690~~ 850	..	600	800	600	..	80	6	..	3625.00
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	7	145	50	..	1600	200	..	..	40	..	..	1395.00
	Pudugramam	18	205	205	50	900	2500	800	..	20	2	2	3230.00
	Soorangudi	12	357	200	350	500	1600	200	..	15	9	..	3270.00
III	Pattadaikatti	5	150	100	..	500	500	..	..	10	..	5	900.00
	Vondrilingapuram	24	1045	1105	..	3600	1900	700	..	95	..	..	3260.00
	Thattankulam	7	120	380	..	1100	..	400	..	30	..	..	720.00
	Sakkarakulam	8	330	100	..	600	200	..	..	60	2	[illegible]	1050.00
IV.	Chinnakoilankulam	32	1025	475	145	400	1500	2400	..	67	32	6	5700.00
	Total:	196	6242	4315	695	12400	12400	6300	400	632	78	74	36880.00

Total requirements of Fertilisers for each village during II crop season
Income Group Rs.2401/- to 3600/- per year

Sl. No. Name of the village.	No. of house holds requ-iring.	Fertilisers in Kg.			Pesticides							Cash assis-tance
		Urea	Com-plex	Mix-ture	Dedrin	Rogar	Parathian	Demo-gan	BHC 10%	Seven	D.D.T.	
		Kg.	Kg.	Kg.	ML	ML	ML	ML	Kg	Kg	Kg.	Rs.
I. Naduvakurichi	30	595	355	295	2200	1900	400	..	36	18	1	5430
Vellarampuram	7	410	60	..	800	400	600	..	10	..	..	2150
Dharmathoorani	3	50	300	..	400	400	..	..	..	..	..	375
II. NADUVAKURICHI MINOR												
Arunachalapuram	6	215	16	..	200	800	200	..	10	2	..	625
Pudugramam	3	80	..	..	..	200	..	..	..	..	..	625
Sooranguli	2	50	..	..	..	..	..	..	15	..	2	600
III Pattadaikatti	3	150	70	..	..	..	..	..	10	1	..	850
Vendrilingapuram	8	250	170	..	400	400	400	..	10	4	22	1230
Thattankulam	5	350	20	..	200	700	200	..	20	..	5	500
Sakkarakulam	3	295	100	..	800	400	..	..	..	..	..	600
IV Chinnakoilankulam	15	470	.	..	1000	1200	400	..	55	..	15	3045
Total:	85	2915	1091	295	6000	6400	2200	..	166	25	45	16030.00

Total requirements of Fertilisers for each village during II group season - Income Group Rs.3601/- to 4800/- per year

Sl. No.	Name of the village	No. of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance
			Urea Kg.	Complex Kg.	Mixture Kg.	Endrin ML	Rogar ML	Parathian ML	Denogan ML	BHC 10% Kg.	Seven Kg.	D.D.T. Kg.	Rs.
I.	Naduvakurichi	9	475	180	..	100	900	..	..	..	2	..	1820.00
	Vellarampuram	5	150	200	100	..	..	210	..	26	2	..	1580.00
	Dharnathoorani	1	30	..	..	..	300	..	..	..	..	..	30.00
	NADUVAKURICHI MINOR												
	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Pudugramam	2	200	..	..	..	1300	..	..	..	..	..	1000,00
	Soorangudi	1	50	..	..	..	200	..	..	..	..	..	20.00
III	Pattadaikatti	2	..	400	..	..	400	..	..	..	5	..	2050.00
	Vendrilingapuram	7	575	250	..	1200	500	..	..	..	..	..	6675.00
	Thottankulam	1	200	..	..	400	200	..	..	..	..	..	600.00
	Sakkarakulam	..	..	..	..	..	..	..	..	..	..	..	..
IV.	Chinnakoilankulam	6	245	..	..	500	225	..	..	..	2	..	820.00
	Total:	34	1925	1030	100	2200	4025	210	..	26	11	..	14395,00

Total requirements of Fertilisers for each village during II crop season - Income Group Rs.4801/- to 6000/- per year

Sl. No. Name of the village	No. of house holds requiring	Fertilisers in Kg. Urea Kg.	Complex Kg.	Mixture Kg.	Pesticides Endrin ML	Rogar ML	Para-thian ML	Demo-gan ML	BHC 10% Kg.	Seven Kg	D.D.T. Kg.	Cash assistance. Rs.
I. Naduvakurichi Major	5	100	300	..	1300	200	..	..	10	1	..	720.00
Vellaramapuram	3	45	150	40.	..	..	400	..	10	2	...	500.00
Dharmathdorani	1	..	..	..	..	..	..	..	..	..	..	200.00
NADUVAKURICHI MINOR												
Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..
Pudugramam	1	100	..	40	..	..	..	..	30	..	..	200.00
Sooranagudi	..	..	..	..	..	..	..	..	..	..	..	..
III. Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..	..
Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..	..
Thattankulam	1	50	..	..	..	..	..	..	10	..	..	1000.00
Sakkarakulam	3	100	100	..	..	..	..	..	10	..	..	1425.00
IV. Chinnakoilankulam	4	650	..	..	1000	..	..	..	10	2	..	3925.00
Total:	18	1045	550	80	2300	200	400	..	80	5	..	7970.00

Total requirements of Fertilisers for each village during II crop season - Income Group Rs.4801/-to 6000/- per year

Sl. No. Name of the village	No.of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance.
		Urea	Complex	Mixture	Endrin	Rogar	Parathion	Domogan	BHC 10%	Seven	D.D.T.	
		Kg.	Kg.	Kg.	ML	ML	ML	ML	Kg.	Kg	Kg.	Rs.
I.Naduvakurichi Major	5	100	300	..	1300	200	..	..	10	1	..	720.00
Vellaramapuram	3	45	150	40.	..	..	400	..	10	2	...	500.00
Dharmathdorani	1	..	..	..	..	..	..	..	..	..	..	200.00
NADUVAKURICHI MINOR												
Arunachalapuram	..	..	..	..	..	..	..	..	..			..
Pudugramam	1	100	..	40	..	..	..	..	30	..	..	200.00
Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..
III.Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..	..
Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..	..
Thattankulam	1	50	..	..	..	..	..	..	10	..	..	1000.00
Sakkarakulam	3	100	100	..	..	..	..	..	10	..	..	1425.00
IV.Chinnakoilankulam	4	650	..	..	1000	..	..	..	10	2	..	3925.00
Total:	18	1045	550	80	2300	200	400	..	80	5	..	7970.00

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Total requirements of fertilisers for each village during II crop season Income Group Rs.6000/- and above per year

Sl. No. Name of the village	No. of house holds requiring.	Fertilisers in Kg.			Pesticides							Cash assistance
		Urea	Complex	Mixture	Endrin	Rogar	Parathian	Demogan	BHC 10%	Sevin	DDT	
		Kg.	Kg.	Kg.	ML	ML	ML	Kg.	Kg.	Kg.	Kg.	Rs.
1.Naduvakurichi	3	300	250	..	..	..	..	..	50	3	3	2375.00
Vellaramapuram	1	..	200	..	..	..	..	..	..	5	..	110.00
Dharmathoorani	2	110	..	..	..	..	200	..	..	..	..	400.00
NADUVAKURICHI MINOR												
Arunachalpuram	..	..	..	..	..	..	..	..	..	..	..	..
Pudugramam	..	..	..	..	..	..	..	..	..	..	..	..
Sooramgudi	1	100	100	..	500	..	..	5	5.	..	..	1000.000
III Pattadaikatti	1	100	..	..	500	..	..	5	10	..	..	2000.000
Vendrilingapuram	1	350	..	..	400	..	..	..	10	..	..	750.000
Thattankulam	1	400	..	..	400	500	..	..	..	..	5	1500.000
Sakkarakulam	..	..	..	..	..	..	..	..	..	..	..	..
IV.Chinnakoilankulam	2	200	50	..	..	..	..	..	10	..	..	600-000
Total:	12	1560	600	..	1800	500	200	..	85	8	8	8735.00

Abstract of total requirements of fertilizers, pesticides and cash assistance for the house holds as per Socio Economic Survey in Naduvakkurichi group of villages.

(Second Season.)

...

Annual income groups.	No.of house holds requiring input and cash assistance.	Quantity of fertilizers and peticides required.										Cash Assistance Rs
		Fertilizers			Pesticides							
		Urea	Complex	Mixture	Endrin	Rogor	Parathian	Demogran	BHC 10%	Sevin	DDT	
Rs.1 to 1200	56	1344	1055	100	2800	2300	1700	..	153	6	5	7383
Rs.1201 to 2400	198	6242	4315	695	12400	12400	6300	400	632	78	74	36880
Rs.2401 to 3600	85	2915	1091	295	6000	6400	2200	..	166	25	45	16030
Rs.3601 to 4800	34	1925	1030	100	2200	4025	200	..	26	11	..	14395
Rs.4801 to 6000	18	1045	550	80	2300	200	400	..	80	5	..	7070
~~Rs.4801 to 6000~~ Above Rs.6000	12	1560	600	..	1800	500	200	..	85	8	8	8735
Total	403	15031	8641	1270	27500	25825	11000	400	1142	133	132	91393

Total requirements of Fertilisers for each village during III crop season.
Income Group Rs.1201/- to 2400/-

Sl. No.	Name of the village.	No. of house holds requi-ring.	Fertilizers in Kg. Urea Kg.	Complex Kg.	Mixture Kg.	Pesticides Endrin ML	Rogar ML	Parathian ML	Demogan ML	BHC 10% Kg.	Sevin Kg.	DDT Kg.	Cash assis-tance. Rs.
I.	Naduvakurichi Major.	1	30	..	..	..	..	..	..	..	10	..	200.00
	Vellaranapuram	1	..	100	..	..	1000	..	..	..	..	..	200.00
	Dharanathoorani	..	..	..	..	..	..	..	..	..	..	..	..
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	...
	Pudugramam	3	..	..	..	..	400	..	..	..	..	..	130.00
	Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..
III.	Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..	..
	Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Thattankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Sakkarankulam	..	..	..	..	..	..	..	..	..	..	..	..
IV.	Chinnakoilankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Total	5	30	100	..	00	1400	..	..	..	10	..	530.00

Total requirements of Fertilisers for each village during III crop season.
Income Group Rs.2401/- to 3600/- per year.

Sl. No.	Name of the Village.	No.of house holds requiring.	Fertilizers in Kg. Urea Kg	Complex Kg	Mixture Kg	Pesticides Endrin ML	Rogar ML	Parathian ML	Demogan ML	BHC 10% Kg	Sevin Kg	D.D.T. Kg	Cash assistence. Rs.
I.	Naduvakurichi Major	4	40	52	..	400	..	..	..	..	..	..	660.00
	Vellaranapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmathoorahi	..	..	..	..	..	..	..	..	..	..	..	..
II.	NADUVAKURICHI MINOR	..	..	..	..	..	..	..	..	..	..	..	..
	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Pudugramam	2	..	100	..	..	300	..	..	..	..	5	230.00
	Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..
III.	Pattadaikatti	1	..	..	..	..	..	..	..	..	..	..	400.00
	Vendrilingapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Thattankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Sakkarakulam	..	..	..	..	..	..	..	..	..	..	..	..
IV.	Chinnakoilankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Total	7	40	152	..	400	300	..	..	..	..	5	1290.00

Total requirements of Fertilizers of each village during III crop season.
Income Group Rs. 3601/- to 4800/- per year.

..

Sl. No.	Name of the village.	No.of house holds requi-ring.	Fertilisers in Kg.			Pesticides							Cash assistance
			Urea Kg	Complex Kg	Mixture Kg	Endrin ML	Rogar ML	Para-thian ML	Deno-gan. ML	BHC 10% Kg	Sevin Kg	D.D.T. Kg	Rs
I.	Naduvakurichi Major.	2	50	25	..	..	..	..	..	7	..	..	100.00
	Vellaranapuram	1	..	100	..	500	..	..	..	..	..	..	..
	Dharmathoorani	..	..	..	..	..	..	..	..	..	..	..	..
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Pudugramam	..	..	..	..	..	..	..	..	..	..	..	..
	Soorangudi	..	..	..	..	..	..	..	..	..	..	..	..
III.	Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..	..
	Vendrilingapuram	1	50	..	..	..	200	..	..	..	..	..	00.00
	Thattankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Sakkarakulam	..	..	..	..	..	..	..	..	..	..	..	..
IV.	Chinnakoilankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Total	4	100	125	..	500	200	..	..	7	..	..	100.00

Total requirements of Fertilisers for each village during III Crop season.
Income Group Rs.4801/- to 6000/- per year.

...

Sl. No.	Name of the village.	No.of house holds requi-ring.	Fertilisers in Kg.			Pesticides							Cash assis-tance
			Urea	Complex	Mixture	Endrin	Rogar	Para-thian	Demo-gan.	BHC 10%	Sevin	D.D.T.	
			Kg	Kg	Kg	ML	ML	ML	ML	Kg	Kg	Kg	Rs.
I.	Naduvakurichi Major	1	100	..	..	..	..	..	..	10	..	..	800.00
	Vellaramapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Dharmathoorani	..	..	..	..	..	..	..	..	..	..	..	..
II.	NADUVAKURICHI MINOR												
	Arunachalapuram	..	..	..	..	..	..	..	..	..	..	..	..
	Pudugramam	..	..	..	..	..	..	..	..	..	..	..	..
	Sooranhgudi	..	..	..	..	..	..	..	..	..	..	..	..
III.	Pattadaikatti	..	..	..	..	..	..	..	..	..	..	..	..
	Vendrilingapuram	...	..	..	..	..	..	..	..	..	..	..	..
	Thattankulam	..	..	..	..	..	..	..	..	..	..	..	..
	Sakkarakulam	..	..	..	..	..	..	..	..	..	..	..	..
IV.	Chinnakoilankulam	1	50	..	..	1000	..	..	..	..	..	..	250.00
	Total	2	150	..	..	1000	..	..	..	10	..	..	1050.00

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Abstract of total requirements of Fertilizers, pesticides and cash assistance for the households as per Socio Economic Survey in Naduvakurichi group of villages.

(Third Season)

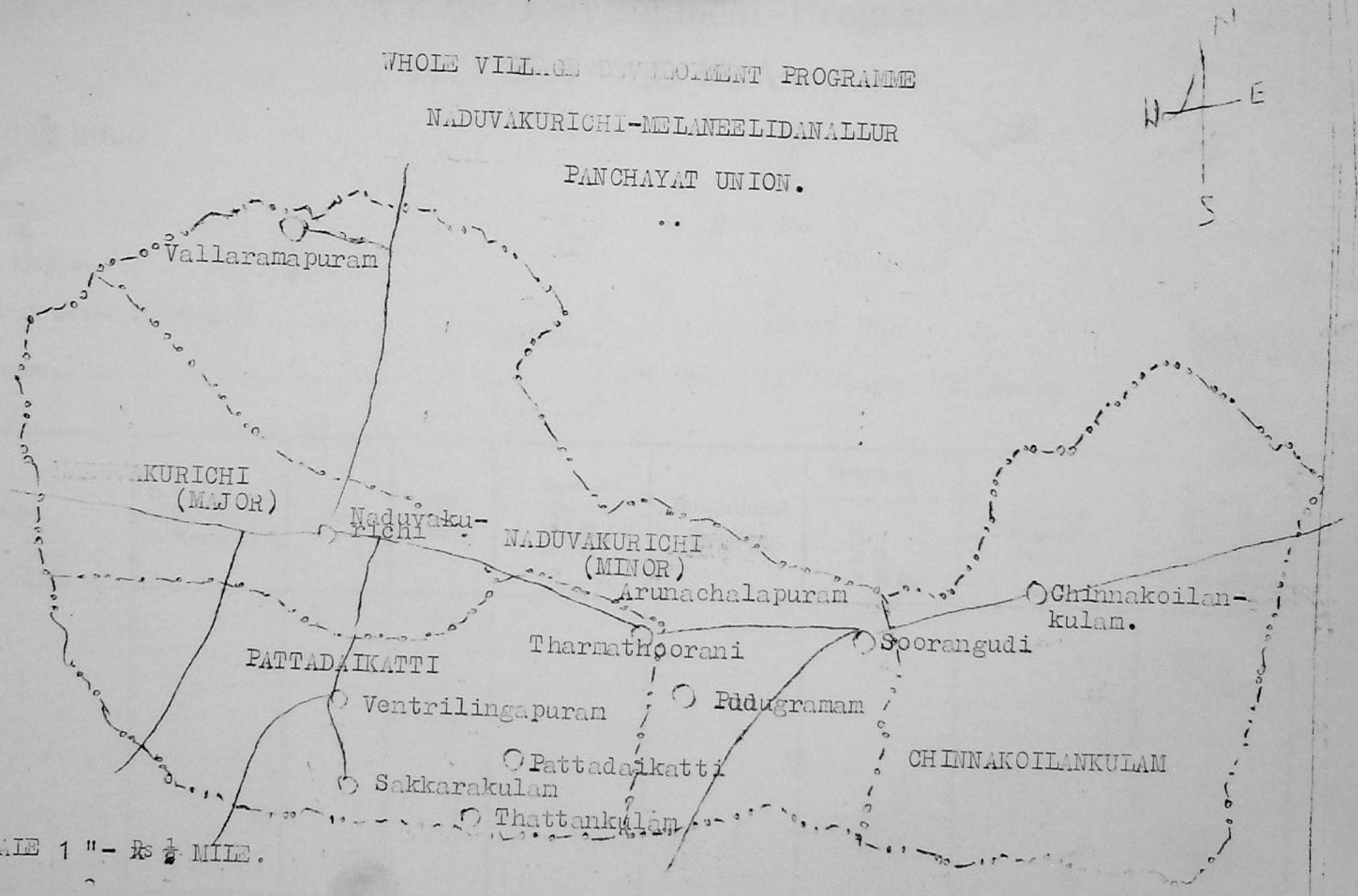
Annual income groups.	No. of house holds requiring input and cash assistance.	Quantity of Fertilizers and Pesticides required										Cash assistance
		Fertilizers			Pesticides							
		Urea	Complex	Mixture	Endrin.	Rogar	Parathian	Demogran.	BHC 10%	Sevin	D.D.T.	
Rs.1 to 1200	..	..	..	..	..	..	..	..	..	..	..	..
Rs.1201 to 2400	5	30	100	..	1400	1400	..	..	..	10	..	530
Rs.2401 to 3600	7	40	152	..	400	300	..	..	..	..	5	1290
Rs.3601 to 4800	4	100	125	..	500	200	..	..	7	..	..	190
Rs.4801 to 6000	2	150	..	..	1000	..	..	..	10	..	..	1050
Above Rs.6000	..	..	..	..	..	..	..	..	..	..	..	..
Total	18	320	377	..	1900	1900	..	..	17	10	5	3060

WHOLE VILL..GE ... PROGRAMME

NADUVAKURICHI-MELANEELIDANALLUR

PANCHAYAT UNION.

..



SCALE 1 "- Rs $\frac{1}{2}$ MILE.

Whole Village Development Programme

HOUSE HOLD PLAN

NTIFICATION OF HOUSE HOLD

Table I

1. Name of Village ....
2. Name of the Hamlet ....

3. Door No. [ ]   4. House hold No. [ ]

5. Name of the Head of the House hold .... S/o or W/o ....
6. Name of the Caste .... [ ]

(7) Joint (J) / Single (S) Family [ ]

Name of the Member	Relation with the Head of the House hold	Age	Sex M/F	Marital Status UM / M / S D / W	Educational Standard	Occupier E. E D. N E D.	Average Monthly Income	Family Average Monthly Consumer Expenditure	Percentage Income	Percentage Expertur

I: Unmarried M: Married S: Separated D: Divorced W: Widow E: Earning Member E D: Earning Dependant N E D: Non Earning Dependant

ring th

GOVERNMENT OF TAMILNADU

WHOLE VILLAGE DEVELOPMENT PROGRAMME

(Naduvakurichi Group of Villages)
Melaneelidanallur Block.
Tirunelveli District.

HOUSEH

1. Name of the Village ____________

Name of the Head of Household ____________

Door No. ____________

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ne of the Enumerator ____________

e of enquiry ____________ Signature.